

Governing Council approves 1984-85 budget, proposal for sale of controlling interest in UTLAS

Governing Council has agreed to let the UTLAS Inc. board of directors offer for sale and divestiture a controlling interest in the library automation systems company.

At its April 19 meeting, Council delegated to the Business Affairs Committee the determinations of

price, terms and conditions and the authority to approve whatever steps and documents are necessary to effect the transaction, including revision of agreements between UTLAS Inc. and the University. The authority is to be reviewed by Council if it is not exercised before April 30, 1985.

U of T has advanced \$12.2 million to UTLAS. While the University does not expect to obtain cash proceeds from the divestiture at this time, recapitalization could mean that in time the University would be able to recoup some or all of its advance.

On the recommendation of the Ex-

ecutive Committee, Council debated this resolution *in camera* in order to maintain confidentiality on UTLAS Inc. operations and the divestiture proposal.

The budget for 1984-85 was approved by Council despite the misgivings of alumnus Jordan Sullivan, who said the accumulated deficit would be exacerbated by the passing of the motion to arrange for divestiture of a controlling interest in UTLAS Inc.

Professor Kenneth McNeill asked at what cost a balanced budget had been achieved. "Has our efficiency been increased by automation or by the reduction of administrative chores? Has one-quarter of the University's income been spent carelessly in the past? Or is it coming out of salaries? Are buildings not being kept up? Are there larger classes, fewer courses, poorer teaching and centres being extinguished?"

"No doubt there has been a decrease in the quality of student life and working life here," replied President David Strangway. He added that buildings are deteriorating and equipment that is needed is not being purchased.

Council approved several increases in student fees. The percentage of the full-time incidental fee to be paid by part-time students will rise from 10 percent to 20 percent beginning this fall. Part-time undergraduate Blain Grindal said his fellow students do not object to paying their fair share. "It's worthy of note that there is relatively little complaint," said Peter Silcox, principal of Woodsworth College. "The students are becoming more integrated, and I would like to see the proportion go up in the future as part-time students share more fully in what the University has to offer."

Beginning this fall, the Hart House fee for full-time students on the St. George campus will be increased by \$3 to \$43 and the Students' Administrative Council fee will be increased by \$3 to \$17. All tuition fees will go up by the five percent allowed by the provincial government except for the University of Toronto Schools fee, which will rise by 23.3 percent to \$1,665. It has always been intended that UTS should be self-sustaining, said Elizabeth Pearce, chairman of the Planning & Resources Committee, but it recently became apparent that some of the costs of the school had previously been included in the budget of the Faculty of Education. She said in cases where parents could not afford the higher fee informal arrangements would probably be made for assistance by the school.

In his report to Council President Strangway said he would shortly be bringing forward policies for dealing with the status of women, sexual harassment and other human rights issues. Offices would be created to deal with specific problems, he said.

He also announced that the University has received funding for a chair in Canadian music studies.

At the April 19 meeting Council also

- extended the term of Vice-Provost Roger Wolff for one year to June 30, 1985

Wonderful wizards of gauze

Displays on everything from plastic surgery to colour personality testing drew about 6,000 people to the Faculty of Medicine's "Wizards of Gauze" day-long open house Saturday, April 14. Jonathan Shaw, a high school student, tried his hand at the lie

detector exhibit, with the help of medical students (from l. to r. in the Wizards of Gauze sweatshirts) Paul Joo, John Yu and Tom Hong. The annual open house is sponsored by the Medical Society and the Faculty of Medicine.

UTFA members endorse push for binding arbitration

Members of the University of Toronto Faculty Association have endorsed their council's recommendations to insist on a bargaining procedure that includes binding arbitration and consider a certification campaign if they cannot reach agreement with the administration on a procedure.

Both motions were passed at the annual meeting April 11, but not before members were warned by a colleague that certification would be a mistake because not only unity and collegiality but such comfortable arrangements as tenure, leave and flexible hours would be at risk. Members might not go for a strike, he warned, and even if they did, the faculty might lose the strike.

Another speaker from the floor warned that if the motion endorsing

the recommendation of a certification campaign were turned down the association's negotiators would lose ground in their struggle for what they consider a reasonable bargaining procedure. Members were assured that by voting for the motion they would not be okaying the launching of a certification campaign but merely assuring the calling of a general meeting of the members to debate a campaign should the talks end unsatisfactorily.

Michael Donnelly, chief of the negotiating team and vice-president (salaries and benefits) said that by endorsing the motions the association would be stating "collectively and unequivocally that our views have to be taken seriously".

He told the meeting that UTFA has offered a counter-proposal to the administration for a bargaining pro-

cedure that includes the use of a mediator/factfinder and a tripartite panel but ends in binding arbitration.

The latest proposal not only rejects the administration's idea of giving both parties the right of repudiation but calls for the report of the mediator/factfinder to be confidential to the parties. If, after studying the report, the parties could not agree on recommended terms of settlement, a dispute panel chaired by someone other than the mediator/factfinder would be appointed to hear arguments and decide on binding terms of settlement.

In negotiations on the early retirement scheme, the administration has agreed to include librarians and tutors but with smaller benefits available to members of these groups than to faculty members.

Honours for Ursula Franklin

Professor Ursula Franklin of the Department of Metallurgy & Materials Science will be awarded the honorary degree of Doctor of Science at Queen's University May 26.

Principal and Vice-Chancellor Ronald Watts said the Senate of Queen's "is recognizing not only a scholar who has distinguished herself by her pioneering work in her own discipline but one who has combined the tools of a scholar with a strong social conscience to make important contributions to a variety of public spheres".

Franklin is also to be made a Ryerson Fellow at the Ryerson Polytechnical Institute Spring Convocation June 13. The award "is based on our observation of the outstanding qualities of your scholarship in physical metallurgy and the history of science and technology and our conviction of the importance of your work as an articulate advocate of appropriate technology," said Ryerson president Brian Segal.

Deadline extended for teaching awards

The Ontario Confederation of University Faculty Associations has extended its deadline for nominations for this year's teaching awards from April 15 to May 15. For information on the awards, telephone Richard Price, 979-2117.

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STEVE BERHAL

Athletes, administrator honoured

U of T athletes and a retiring administrator were honoured at the annual athletics award night recently. Seen here with their trophies are, from left to right: Anne Hewett, who won the Loudon Award for her 23 years' service to the University as a coach, administrator and teacher; Julie Prendergast, a member of the Blues field hockey team, who won the Benson Award, presented for outstanding ability in athletics and scholarship to a student in her graduating year, and

the Panasonic Achievement Award, given to the intercollegiate athlete who exhibits good scholarship and involvement in the community; and Tom Callaghan, a member of the Blues hockey team, who received the Biggs Trophy, awarded to the male undergraduate who has contributed most to University athletics from the standpoint of leadership, sportsmanship and performance.

Russian studies centre to seek outside funding over next five years

The School of Graduate Studies has signed a memorandum of understanding with the Centre for Russian & East European Studies that calls for a strong effort to gain external funding.

A routine review undertaken to coincide with the end of the term of the director, Gleb Zekulin, says the centre should concentrate on fostering the growth of research activity and interdisciplinary scholarship and attracting external funding to support these activities.

The memorandum gives the centre a mandate to continue for another five years subject to an interim review in two years to make sure these objectives are being adhered to. There will be an automatic review in five years at the end of the next director's term.

The centre was founded in 1963. In the past it has conducted collaborative research projects, summer language programs and interdisciplinary research seminars, but these have been given up in recent years. It has conducted an exchange program with the Soviet Union, sponsored visiting scholars and provided both advice and trained staff to the federal government. Since 1979 the centre has been responsible for organizing conferences, bringing in 12 to 15 visiting lecturers a year and building up the library collections in Slavic and East European studies.

The only research done at the centre is conducted by nine research associates, who are not members of the University of Toronto faculty. None of the faculty members associated with the centre carries out research under its auspices, says the report.

Zekulin says he is not unhappy with the new focus though he wishes it

were not necessary. "The decision by SGS is in a way forcing the centre to change the direction of its activities," he said. "We have to look for outside funding aid to develop activities that will be more satisfactory to the customer, which in a way limits the ability of the researchers to do what they consider to be important or what they have expertise in. But it is perhaps a general trend in universities to respond to the real or perceived needs of society, though they are perceived in a shorter term than basic research, which is the proper function of a university. However, the reality is such that we have to abide by this wish, and we are reasonably happy with the agreement."

Amnesty International at U of T

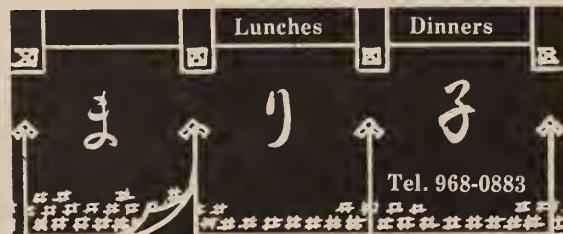
The University of Toronto Amnesty International Group has received adoption status.

Group 83, as it is now called, will take on "prisoner of conscience" cases sent from the international secretariat in London.

For more information, write to Amnesty International Group 83, c/o SAC Office, 12 Hart House Circle, U of T.

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Plan for hotel development, new home for Conservatory of Music, approved in principle at Planning & Resources

by Mark Gerson

Renovated McMaster Hall could become the centrepiece of a new luxury hotel if a development plan for the site is acted upon. The Planning & Resources Committee approved the plan in principle at its meeting April 16.

The site, which includes McMaster Hall and the Varsity Stadium and Arena parking lot, is located on Bloor Street West between Philosopher's Walk and the stadium.

The plan calls for new hotel construction behind McMaster Hall and new, nearby facilities for the Royal Conservatory of Music, the 19th century building's current occupant. The structurally unsound east wing of the building would be levelled and the rest of McMaster Hall would be restored as part of the hotel. Only the Concert Hall is likely to be retained for University use. The 45 reserved parking spaces lost to the development would be relocated elsewhere on the campus, Assistant Vice-President (Planning) Dan Lang told the committee.

The University does not intend to sell the site, but would lease it instead to a developer and would share in the income generated by the hotel. This income would finance a new home for the Conservatory and would also provide the University with revenue. The scheme's precise financial return will not be known until a specific development proposal is brought forward.

A first-class hotel is seen as the preferable form of development because it would be less intrusive than other commercial schemes and more profitable than residential buildings. The University would neither manage the hotel nor assume financial responsibility for it.

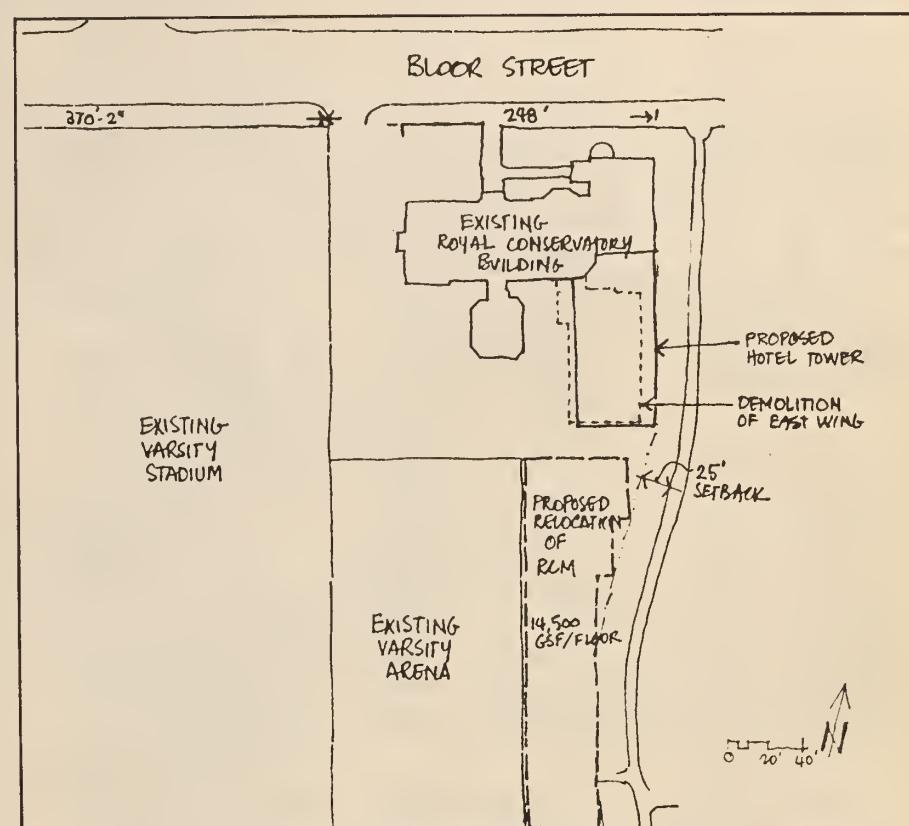
According to Lang, the development plan will have little effect on discussions now taking place over the Conservatory's future because "the proposal can accommodate any of the futures currently being considered". The recommendations approved in principle last week call for a new facility that "meets the space requirements of the Royal Conservatory of Music's current programs and enrollment". The new building must also be completed before McMaster Hall need be vacated, although "a brief period of rental accommodation may be considered".

Any future integration of the Conservatory and the Faculty of Music would retain both the new facility and the Edward Johnson Building for music use.

"There is no risk to the Conservatory," Lang insisted. "Any risk is to the University." He explained that if integration does occur and results in either a smaller Conservatory or one with fewer activities on the St. George campus, "we will have overbuilt".

Three options are envisaged for the new construction: a high-rise hotel tower on the site of the demolished east wing, a low-rise building covering more surface area or a large low-scale building housing both hotel and Conservatory. In the first two instances, a new Conservatory would be built alongside Varsity Arena and no closer than 25 feet from Philosopher's Walk. In all three cases, the site would have to be rezoned, but the city "is willing to entertain zoning changes based on these arrangements," said Lang. He also told the committee that the three options have the same revenue-generating potential.

Aside from its financial benefits, the development scheme for the site is



One of three development options presented to the Planning & Resources Committee is for a high-rise hotel to be built on the site of the demolished east wing of McMaster Hall. Potential developers have been told that preservation of the original building and Concert Hall is a condition of development.

designed to guarantee the preservation of McMaster Hall.

McMaster Hall was built in 1881 for McMaster University and, except for the east wing, is considered both historically and architecturally significant. While the Toronto Historical Board's recommendation that it be saved is not legally binding — the board can only delay not prevent demolition — the University has in the past committed itself to preserving the structure.

Members of the Planning & Resources Committee were less certain of McMaster Hall's value. Calling the building vulgar, Woodsworth College principal Peter Silcox said he would "be happy to see it flattened". Alumnus Jordan Sullivan didn't consider the building worth saving and expressed his willingness to vote for a proposal that did not include its retention.

Both helped defeat an amendment presented by faculty member Ronald Manzer that would have explicitly called for the building's preservation in any development. As passed, the recommendations simply maintain that any plan for the site must conform to the General Principles to Guide the Development of University Property. Approved in April 1983, these call for the protection of "buildings or those parts of them which have special architectural or historic value".

Despite the amendment's defeat, the University has no plans to demolish McMaster Hall. Prospective developers have been told that the "retention and preservation of the original building and Concert Hall" is a condition of development.

Recent engineering studies have shown that extensive renovation work is needed on the main building whatever activity is carried on there. But because the Conservatory programs now housed in the hall are not at the post-secondary level, the building is not eligible for capital funding from the Ministry of Colleges & Universities. Applications for other government money for McMaster Hall's renovation have not been successful and the University cannot afford to undertake the necessary work alone. While universities are not totally free to develop their capital assets, the University has received some government encouragement for plans of this nature, the committee was told.

Any concrete development proposal that doesn't meet the requirements approved last week will have to be submitted to Governing Council through its Planning & Resources Committee for review.

Subcommittee backs administration's response to recruitment and admissions report

The Subcommittee on Admissions & Awards has endorsed a response by the administration to its working group's report on recruitment and admissions.

The original report, submitted last spring by a working group headed by Professor Jim Daniels, called for sweeping changes in admissions procedures and more aggressive recruitment, especially of superior students.

As a result of the report, the Office of Admissions has organized alumni groups in eight cities to encourage students to consider the University of Toronto and has expanded its liaison program with high schools in Ontario. As well, revision of the automated system for the handling of applications from applicants from grade 13 has been given a high priority in the work schedule of Information Systems Services.

Dan Lang, assistant vice-president (planning) and registrar, who produced the administration's response, told the subcommittee that action has been taken on the essential recommendations and about \$120,000 has been added to various base budgets in support of the working group's suggestions. "I am grateful that there was a working group to provide that stimulation and direction," he said.

The response describes the alumni

schools program, which operates in Victoria, Vancouver, Calgary, Toronto, Ottawa, Rochester, NY, New York and Washington. Participating alumni from other cities were brought in for training at the University's expense. The Toronto committee was established to assist prospective students who are unable to visit the University in person.

About 75 U of T students have been selected to assist in a campus visitation program, which has been expanded to include a guided tour, lunch, special interest sessions and an opportunity to meet faculty members, U of T students and counselling staff. Since the expansion this fall, campus visits have increased by about 30 percent.

In the coming year the Office of Admissions will be charged with the task of coordinating recruitment publications and other media used to communicate with prospective students and to oversee the alumni schools committee. One full-time position will be added and other assignments will be reorganized so that more people will be available for high school liaison efforts.

Beginning with the current admissions cycle, the Offices of Admissions and Student Awards will cooperate to ensure that offers of admission and financial aid are made in the same

package. The standard offer of admission letter will be modified to provide a clearer, more comprehensive message.

The administration has rejected the working group's recommendation that U of T should advertise in the national and foreign press, preferring to rely on its own publications and its visitation and alumni schools program.

Peter Harris, director of student affairs in the Faculty of Arts & Science and a member of the subcommittee, said he was concerned that response from other areas in Canada and the US might raise the entrance cut-off mark by too much. Wim Kent, director of admissions, said the impact of the changes will not be felt until next year. "Is the administration worried about recruitment in five years' time or in getting the best possible students?" asked Professor Michael Finlayson.

The subcommittee welcomed and endorsed the response despite its omission of some of the working group's recommendations. However, some members felt that the administration's response treated the recent Faculty of Arts & Science report on the undergraduate experience too lightly, so the subcommittee added a further recommendation that the quality of student life continue to be monitored.

Committee Highlights

The Academic Affairs Committee — March 8, 1984

- recommended the establishment within the School of Graduate Studies of the Canadian Institute of Theoretical Astrophysics, subject to the concurrence of the Planning & Resources Committee with respect to resource implications. NSERC has provided the institute with \$150,000 to develop the infrastructure. The University has allocated some space to the institute and has committed one tenure position. Professor P.G. Martin's position will be transferred from the astronomy department and a bequest has provided funds to fill another position on a temporary basis. At present the institute would use cognate departments as the bases for its graduate students, with the possibility of an independent graduate program existing at a later date. As the institute is under the aegis of SGS, the director would report to the associate dean with respect to academic matters and to the assistant dean on budgetary concerns. Scientific input would be received from the institute's council and from the national organization. NSERC would be involved to some extent in staffing but the director and fellows of the institute would determine who would be part of the institute and when. A member reported that plans were under way for an Institute of Theoretical Biology and that approval of the astrophysics institute established an acceptance of the concept and the structure of these types of organizations
- deferred to the next meeting discussion of a recommendation for dean of SGS. The material for the recommendation was sent to members the day before the meeting and several members said they needed more time to consult with their constituents about such an important appointment
- The vice-president and provost reported that OCUA had recently issued a statement indicating its interest in the question of academic incidental fees and the administration would therefore not proceed with policy development until the nature of the interest was known
- approved 1984-85 calendar changes for the Faculty of Architecture & Landscape Architecture, the Faculty of Nursing and the School of Physical & Health Education
- approved the phasing out of the Woodsworth College degree completion program in physical and occupational therapy subject to the concurrence of the Planning & Resources Committee

- approved that the second language statement for the PhD program in the Centre for Industrial Relations read: "Students are expected to have or acquire a reading knowledge of French. Proficiency in French and/or other languages will be required when the student's supervisor deems it necessary for dissertation research or the centre deems it necessary for the student's fields."
- received the report of the Review Committee for the Centre for Urban & Community Studies for information
- in response to a member's question concerning recent cases in which administrative staff had been refused permission to sit on search committees as assessors, the vice-president and provost noted that he had asked for comments from principals and deans about the presence of administrative staff and alumni on search committees. He said that any suggested change would require the approval of the faculty association

The Business Affairs Committee — March 14, 1984

- concurred with the recommendation of the Planning & Resources Committee that the Varsity Arena Renovation Project be approved (*Bulletin*, March 19)
- approved the establishment of appropriations up to \$2,822,900 for completion of the Varsity Arena project and authorized the undertaking of the project, subject to Governing Council approval and subject to the receipt of provincial funding
- received a report on the performance of the Endowed Funds Investment Pool and authorized a pay-out of \$9 per unit plus an extra pay-out of \$1 for a total of \$10 per unit. The vice-president (business affairs) reported that the investment pool (supporting particular research endeavours, scholarships, etc.) had grown from \$27,591,000 in 1972, when the pool was established, to a current estimated market value of \$49,800,000. The pay-out from the pool to each unit-holder had been \$6.50 in 1972. The purpose of expressing the pay-out for 1984 in terms of a base rate of \$9 and an extra of \$1, was to leave room for a fall-back if the fund's earnings were to decline in subsequent years
- approved the appointment of a director of internal audit
- The vice-president (business affairs) and the assistant vice-president (finance) reported that the University would achieve a surplus of about \$600,000 on the year's operations rather

than the budgeted deficit of \$234,000. This would mean that the cumulative deficit would be about \$1 million rather than the expected \$1.86 million. Income had exceeded expectations. About \$300,000 above budget was earned from overhead and administration charges. About \$50,000 more was earned from interest. While this was a considerable positive variance, the amount budgeted for interest would probably be much closer to actual earnings than in the past few years. Enrolment was higher than expected, resulting in additional income from government grants and student fees. It had been expected that the additional income from government grants and fees would be \$730,000 more than planned, but a four percent enrolment attrition between the Nov. 1 and Feb. 1 counts (in contrast to the usual two percent drop) reduced the additional income to \$325,000. The provost and the assistant vice-president (planning) are investigating the reasons for the unusually high number of students dropping out and arts and science students reducing their course loads.

The University's financial situation was also improved by considerable savings from budgeted expenditures. An anticipated increase in unemployment insurance premiums did not occur. Savings in utility costs were achieved through conservation measures; while much of the money saved was invested in further conservation work in order to achieve base budget reductions, some spending was reduced for 1983-84. Savings totalled about \$600,000 in central budgets. Savings in divisional budgets would be carried forward for 1984-85 and did not therefore appear in the forecasts

- received for information reports on increased appropriations for January and February 1984
- The vice-president (business affairs) presented for information the annual fire safety report. The director of physical plant reported that while much work remained to be done, the University's plant was a relatively safe one. The University was working closely with the Toronto Fire Department, which appeared to be satisfied with the University's fire safety program

The Committee on Campus & Community Affairs — March 20, 1984

- the vice-president (personnel and student affairs) reported that he had in-

vestigated complaints about literature being handed out by a recognized campus group, but had found that the material was not illegal, but had received several complaints that the group distributed the material in an offensive way. He said he intended to write the group advising them they could be in danger of losing their recognized status if they continued to operate in an unacceptable manner

- recommended approval of an amendment to the Policy for Compulsory Non-academic Incidental Fees that would increase the percentage of the full-time fee to be paid by part-time students from 10 percent to 20 percent beginning with the winter session, 1984-85. A member of the committee who belongs to the Association of Part-time Undergraduate Students (APUS), reported that on the whole part-time students approved the increase, with only a small percentage of APUS members protesting. Those in favour of the increase noted that full-time students paid full incidental fees even though they might not use all facilities, that high quality facilities were desirable and should be maintained, and that incidental fees supported many worthy endeavours which enhanced the quality of student life and the University's reputation in the community. The member asked, however, that two concerns be recorded: (a) part-time students had some fear that they would be faced with more frequent fee increases in the future and (b) many of the part-time students who responded to the proposal wanted to see some of the instructional courses offered in the evening

- recommended that the Hart House fee for full-time students on the St. George campus be increased from \$40 to \$43, and the Students' Administrative Council fee be increased from \$14 to \$17
- the vice-president (personnel and student affairs) reported that he had met with the U of T Sexual Harassment Coalition to discuss its recommendations for a policy on sexual harassment and more discussion was needed

• the vice-president (institutional relations) reported on the proposed 1984-85 budget for the external relations divisions. Provision has been made for a writer and a public relations officer and a modest sum would be available for a new external publication for donors, government members and community groups. The Department of Alumni Affairs would receive funding for a clerical position and for an officer with responsibility for alumni branches in other cities, as well as increased funding for programs and mailings. There would also be funding for the new information system for the alumni affairs department and the private funding department

- approved residence and food service rates for the St. George, Erindale and Scarborough campuses
- approved 1984-85 parking rates for the three campuses
- approved the Hart House Operating Plan for 1984-85. The matter of the University's contribution for maintenance and capital costs of the house was still under review, and so the

amount of the grant in the 1984-85 estimates is the same as the 1983-84 grant. The warden reported that the house had a successful year. Use had increased and they had had the largest number of candidates and the highest voter turnout in many years. He said the maintenance of the house continued to be of concern. The shortfall for maintenance costs was about \$60,000, and there was a 19 percent decline in University support of the house over the past two years. He believes the maintenance costs should be part of the base budget of the Physical Plant Department. He also expressed concern about the decreasing revenue from Hart House food services. He thought increasing competition from other food service outlets on campus was to blame and suggested that the development of these outlets should be rationalized by the administration

- approved that Hart House continue to operate the north wing of the building as a recreational athletic facility

The Planning & Resources Committee — March 26, 1984

- recommended approval of the proposed tuition fee schedule for 1984-85 (*Bulletin*, April 9)
- recommended approval of the 1984-85 Budget Report (*Bulletin*, April 9) subject to the concurrence of the Business Affairs Committee
- concurred with the recommendation of the Academic Affairs Committee that the Woodsworth College degree completion program in physical and occupational therapy be phased out and that after September 1984 no new applicants be accepted into the program, on the condition that the administration and Woodsworth College immediately develop a schedule for phasing out the program at the earliest possible point which will both protect the interests of students registered in the program and the University's responsibility to them and minimize the imbalance of costs and reduced income which may be necessary
- approved the enrolment plan for 1984-85 (*Bulletin*, April 9)
- received for information the enrolment report for 1983-84

The Business Affairs Committee — March 28, 1984

- recommended (1) that the Board of Directors of UTLAS Inc. be authorized to offer for sale and divestiture a controlling interest in UTLAS Inc.; (2) that the said offer shall conform generally to the document, "UTLAS Inc. — An Investment Offering," dated March 12, 1984; (3) that the Governing Council delegate to the Business Affairs Committee the determination of the actual price, terms and conditions on which the sale and divestiture are to be agreed to and authority to approve whatever steps and

documents are necessary to effect the transaction including revision, if any, to agreements between UTLAS Inc. and the University, and Articles of Amendment to change the share structure of UTLAS Inc.; and (4) that this authority, if not exercised on or before April 30, 1985, be reviewed by the Governing Council

The acting chairman of the audit and finance subcommittee told the committee that in the spring of 1982, when Governing Council authorized the incorporation of UTLAS as a wholly-owned subsidiary, it instructed that efforts be made towards refinancing and divestment of the enterprise. About 50 potential buyers had been approached but, for several reasons, no sale had been effected: economic conditions were poor at the time; UTLAS Inc. had commitments for computer equipment that was of questionable utility; and, atypically for the data processing industry, its staff is unionized. The enterprise was successful in obtaining further financing on favourable conditions from the Ontario Development Corp. under the BILD program. A condition of this loan was that UTLAS Inc. be made "an attractive investment vehicle for the private sector".

He said that members must be aware that the University would not be able, at this time, to recover the \$12.2 million it had advanced to UTLAS. This amount included cumulative operating losses, the cost of leasehold improvements and the cost of computer equipment, much of which was now redundant; consequently, the present value of the company was less than the \$12.2 million advance. Its value to a potential investor lies in its promising future. The objective of the proposal was to secure new investment in and ownership of UTLAS Inc. now to enable it to prosper in the future so that the University might then recover its advance. The proposal also provided for UTLAS Inc. to pay for the University's continuing obligations for office space and computers. The proposal was for the sale of a controlling interest in UTLAS Inc. with the proceeds of the sale going to the company. The infusion of new capital would permit the company, without further investment from the University, to take advantage of the remainder of the ODC loan and of possible federal funding for technological development, both requiring matching funds from the company. The total investment would permit UTLAS Inc. to continue with its current research and development activities and its aggressive marketing campaign, which would in turn assist the company to become profitable and to meet its obligations to the University. The proposal is for the University to retain common shares and that it receive non-voting preferred shares. The University would recover some or all of its advance through the retraction of preferred shares, the possible sale of common shares and possible dividends.

It was recommended that the Governing Council delegate to the Business Affairs Committee the authority to approve the actual price, terms and conditions of the sale since a potential buyer(s) would require a response to an offer in a briefer period of time than that required for the Governing Council approval mechanism

• concurred with the recommendation of the Planning & Resources Committee that the budget report for 1984-85 be approved

Jackson lecturer to mark women's centenary

The OISE awards committee is requesting suggestions for a speaker to deliver the fifth Jackson lecture in the spring of 1985. The committee has a particular interest in associating the presentation with the centenary of the admission of women to the University of Toronto.

The Jackson lectures were established to bring to the institute from Canada and all over the world individuals renowned for their contributions to education. They are public lectures, concerned with major

educational and social issues. Premier William Davis will present the fourth Jackson lecture April 30.

Nominations are also requested for fellow of the Ontario Institute for Studies in Education to recognize individuals who have made significant contributions to education in Ontario or at the national level.

Nominations and suggestions for the Jackson lecturer should be sent, by the end of April, to Bernard Shapiro, director of OISE.

'Collator in a handbag' developed by Erindale textual scholar

by Sandra Sarner

Unediting and unemending Shakespeare" is the way Professor Randall McLeod sees his task as a textual critic.

McLeod, who teaches English at Erindale College, is one of a small group of scholars pursuing the study of texts from the Renaissance with a view to detecting variances that usually occur among different copies, even within the same edition.

McLeod says much of the flavour and variety in Shakespeare's works was lost in the editorial process of the 18th century. "The belief in the possibility of a definitive version of a work is a modern concept," he says. "Textual study reveals the vast instability of the text and dispels the notion that there can be a final product."

To make his task easier, McLeod has developed a mechanical collator. This is not the first such device to be invented, nor the first to be used by textual scholars, but unlike earlier models this one is light, portable and relatively cheap to produce. Because it fits into his attaché case, he has named it "the collator in a handbag".

The collator allows any two corresponding pages to be compared so differences between them become immediately visible. The user does not have to read the material and so avoids the pitfall of getting caught up in meaning and missing subtle variances.

Textual scholars are working to build up a new network of facts about Shakespeare's work, enriching literary knowledge and forcing critics to be more flexible in their interpretations. As far as is known, not a single one of Shakespeare's manuscripts survives today. Old printed versions of his writings, however, can be reflections of the originals, says McLeod. "Now is the time to try to envision what Shakespeare actually wrote, not what we wish he had written."

Most variances that are found are small — a difference of one letter or one word. And, while even these can spark new interpretations, there have also been a few finds of giant proportions. In 1976, for example, the significance of two vastly different versions of *King Lear* was brought to light. "We can't prove that they are not both final versions," says McLeod. "There may be any number of Shakespearian

aesthetic finalities and the question of which is first in time and which last is obviously less important than what differentiates them."

Textual scholars are undoing the work of 18th century editors who based decisions on what to include or exclude on contemporary standards of aesthetics and propriety. "They saw it as their job to fix the text, making the best possible art from the materials available, even if the art was not Shakespeare's," says McLeod.

"This tradition of editing and altering Shakespeare's text is still with us today. A whole body of literary criticism has been built up that is based on the editorial constructs of the 18th century."

Now, however, textual scholars are challenging this traditional focus on the definitive version. "Renaissance writers were less possessive about their work and far less concerned with written and printed accuracy," he says. "In fact, it's likely Shakespeare sent his junkiest manuscripts to the printer."



STEVE BEHAL

Professor Randall McLeod with his portable collator

More U of T students to receive part-time jobs on campus

through university-government work-study program

Following a successful first year, the University is expanding its role in the Ontario government's work-study plan to permit 150 U of T students to participate in the work-related financial assistance program. This year, 36 students found part-time jobs in academic divisions or administrative departments at the University.

The Ontario Work-Study Plan was created as part of the Ontario Student Assistance Program in 1982. It enables students in financial need to supplement their OSAP assistance with money earned through campus jobs financed jointly by the universities and the Ministry of Colleges & Universities. This year, the first year U of T took part, the program was funded with \$18,000 which was matched by the ministry. Next year, the budget will be closer to \$75,000, with an equal amount again coming from MCU. Province-wide, the contribution from the ministry will be \$375,000, up from \$250,000 last year and \$100,000 in the first year, 1982-83.

Students accepted into the program work five to 15 hours a week during the academic year and can earn a maximum of \$1,000. Unlike most other institutions, U of T has sought jobs related to a student's course of study or career plans. The jobs created must be new positions, and must not contravene any existing union agreements or displace University employees.

Patrick Phillips, director of student awards, says the plan is aimed at "those students whose financial needs are not adequately met through OSAP". A student's eligibility for the work-study plan is determined by the Office of Student Awards, which tells students about the program as they apply for OSAP during the summer and fall. If the student is eligible for assistance under the plan and would like to participate, he or she is put in touch with the Career Counselling & Placement Centre, where the jobs are listed. The centre solicited work-study positions from academic divisions and administrative departments in a memo sent out earlier this month. There is an end of May deadline to submit positions.

Faculty members and students participating in the plan this year are enthusiastic about it. Professor Joan Grusec of Scarborough College's psychology department was able to employ a student assistant for a study of parenting and describes the experience as "very good, both for the student and for me". The money provided under the plan permitted student Cathy Bennett to distribute questionnaires and collect and code data for Grusec's study.

Also at Scarborough, fourth-year anthropology student Michael Marhaba found the work-study experience rewarding intellectually as well as financially. Under the supervision of Professor H.B. Schroeder, Marhaba worked as a lab technician/curator for the Royal Ontario Museum's archaeological collection at Scarborough. "The work really helped

me in my courses," he says. "I got to know much more about the differences in various prehistoric artefacts through being a curator. And I got to know my professor better."

At Erindale College, Mary Ellen Scott worked as a curator in the college's art gallery. The third-year art and art history student intends to apply for the plan again next year. "I think it's a great program," she says. "I was able to work in a gallery and I learned a great deal about public relations because I was able to meet a lot of people. I'll definitely try for the job again."

In the zoology department on the St. George campus, administrative assistant Pat Lawton found that student Gail Palmer "took a great deal of the burden off me" during a busy academic year. Palmer was an editorial research assistant for the department, working on the undergraduate handbook and the new departmental yearbook.

Palmer, who intends to do graduate work in zoology next year, describes her experience as "a great help. It helped me not only financially, but it also improved my perspective on how the department and the University actually work."

Fourth-year English student Pat Richard worked in the fine art library. She describes her experience assisting the librarian and working with students as "very worthwhile. I was working in a very stimulating environment, helping students, being in closer touch with the professors — I really got to see the dedication behind their work."

Richard says her sister participated in a work-study program at LaSalle College in Philadelphia. In the US several states have such programs, but in Canada only British Columbia has a work-study program similar to Ontario's.

U of T faculty elected Royal Society fellows

Nine U of T faculty members are among the 49 distinguished humanists and scientists elected to fellowship of the Royal Society of Canada this year.

New fellows from U of T, who will be inducted into the Society at its annual meeting on May 27 at the University of Guelph, are: Christian Bay and Richard Sandbrook of the Department of Political Science; Michael Bliss and R. Craig Brown of the Department of History; Walter H. Principe of the Pontifical Institute of Mediaeval Studies; Josef Škvorecký of the Division of Humanities (English), Erindale College; Stephen A. Cook of the Department of Computer Science; Stephen Halperin of the Department of Mathematics; and Keith Yates of the Department of Chemistry.

Berger awarded Tyrell medal

Professor Carl Berger has been awarded the Tyrell Medal of the Royal Society of Canada for outstanding work in the history of Canada. He will receive the medal at the Society's annual meeting at the University of Guelph May 29.

The author and editor of several books, Berger won the Governor-General's Award for Non-Fiction in 1976 for his book *The Writing of Canadian History: Aspects of English-Canadian Historical Writing, 1900 to 1970*. He is currently at work on a general study of Canadian attitudes to the natural world.

Personal professional property insurance

The following is a statement from R.G. White, assistant vice-president, finance.

I am pleased to announce the establishment of an insurance plan to cover personally-owned professional property of all regularly appointed faculty members, librarians and administrative staff, while holding appointments of 25 percent or more. This plan will be part of the University's general insurance program and was developed in consultation with the University of Toronto Faculty Association and the University's insurance broker.

Members of the faculty will recall the survey questionnaire circulated last year which was useful in developing an appropriate insurance plan to suit our needs. The plan will be effective May 1, 1984 and, in general terms, will cover all risks of physical loss or damage (subject to usual ex-

clusions) to all personal professional property used in connection with the practice of one's profession or work (including but not limited to computer equipment and software, books, documents, scientific instruments, musical instruments and art objects) on a world-wide basis including while in transit. Coverage will be for replacement cost with like kind and quality or, if irreplaceable, then coverage will be based on the appraised value provided that the item has been valued by a professional appraiser. We recommend that all such unique items be properly appraised in order to fix the dollar value for insurance purposes in case of loss. The limit of coverage will be \$40,000 per individual, subject to a deductible of \$250 per loss.

The primary purpose of this insurance will be to protect the University's faculty and staff from the financial severity of an unforeseen, accidental loss to personally owned professional property. Please note that most homeowner's or tenant's contents policies extend some limited coverage for one's personal property and such coverage should be regarded as primary. The University's new policy was difficult to obtain on behalf of faculty and staff so this insurance should be considered secondary coverage to one's own personal insurance. The actual experience in future will be a factor in the continued availability of coverage.

For additional details, please contact the University's insurance and risk manager, Eric G. Fleming (978-6478).

Personnel interim report cancelled

The pressure of a late June deadline for a final report prevents the Personnel Administration Review Committee from issuing an interim report as scheduled, says committee chairman Innis College principal Dennis Duffy.

Any questions concerning this should be directed to Duffy at 978-2510.

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Ensemble in residence

The Toronto Consort, a group of accomplished vocal and instrumental musicians which has performed throughout Canada, the US, England and Europe, has been appointed Early Music Ensemble in Residence at the Centre for Medieval Studies and at the Faculty of Music. A formal signing ceremony and reception at which the group played selections from its repertory of medieval and renaissance music ranging from the 12th to the 17th century, was held earlier this month in the recently expanded home of the centre, the former residence of Sir Thomas White, minister of finance during the first world war. Members of the consort are, from left to right: David Klausner, Jean Edwards, David Fallis and Alison Mackay.

In Memoriam

Marie Salter, assistant secretary of the Governing Council, April 6.

Miss Salter graduated from the University of Toronto (Victoria College) with a BA in history and modern languages. After working for Manufacturers' Life and Traders' Finance Corp. she joined the Faculty of Law in 1960. Initially hired as a secretary, Marie was subsequently asked to take over the registrarial duties with respect to admissions. Beginning in 1963, she spent three more years in the legal and business worlds and returned to the University in 1966 as research assistant to the registrar. She was promoted to the position of assistant to the vice-president and registrar, where she provided senior staff support to the Univer-

sity Senate. By 1972, when the Senate and Board of Governors were replaced by the Governing Council, Marie was the logical person to assume responsibility for the support of the new Academic Affairs Committee and its subcommittees and she was promoted to the position of assistant secretary of the Governing Council. From then until the time of her illness, she was the only secretary to the Academic Affairs Committee, the Academic Appeals Board and the Committee for Honorary Degrees. Marie's command of her responsibilities, her tact and her devotion to the Senate and the Governing Council were outstanding. She smoothed the work of her committees while keeping the record of their deliberations. Regard-

less of the circumstances, Marie effectively combined integrity, firmness of purpose and thorough professionalism with equanimity and an unfailing good humour that will be remembered by colleagues in many divisions of the University.

A memorial service, under the auspices of the Chancellor, will be held for Marie Salter at 4 p.m. in the Music Room of Hart House April 25.

Jack Dimond
Secretary
Governing Council

Lois Reimer
Executive Assistant
Office of the Vice-President
(Personnel & Student Affairs)

Research News

American Society of Heating, Refrigerating & Air-Conditioning Engineers

ASHRAE invites the submission of proposals for the research project (442-TRP), effects of temperature fluctuation on transpiration and physiology of fruits and vegetables in refrigerated storage, for a starting date of Sept. 1, 1984 or after. The objectives of this project are to determine the effect of storage temperature fluctuation on the following physical and physiological parameters of selected commodities: transpiration coefficient; respiration rate; microbial activity and fungal growth; senescence disorders (if any).

The deadline date for proposals to reach ASHRAE is

May 19. Further information and guidelines may be obtained from ORA at 978-2163.

Upcoming Deadline Dates

J.P. Bickell Foundation — non-medical applications, ORA deadline: May 18.

Canada Council — writers-in-residence, applications from host institutions:

May 31.

Canadian Foundation for Ileitis & Colitis — grants-in-aid: May 15.

J. Cummings Foundation — research grants, ORA deadline: April 30; Faculty of Medicine deadline: April 23.

Health & Welfare Canada — formulation of proposals: any time;

conferences and workshops: any time.

National Cancer Institute of Canada — conference support: six months in advance; sabbatical support: any time.

National Institutes of Health (US) — competing continuing and supplemental grants: June 1.

NSERC — strategic grants: May 1.

SSHRC — research grants: May 15;

strategic grants: June 1; travel grants for international representation: four months before meeting.

U of T — research leave grants: two months before proposed sabbatical.

U of T, Humanities & Social Sciences Committee — conference travel grants (conferences between Aug. 1 and Nov. 30): May 15.

John Aird, Peter Ustinov to be awarded honorary degrees

U of T will award degrees to more than 8,000 students during the 13 Spring Convocation ceremonies this year, when six honorary degrees will be conferred by Chancellor George Ignatieff.

June 11, 2.30 p.m. Arthur James Edward Child will receive a Doctor of Laws, *honoris causa*, at the Convocation ceremony for the awarding of graduate degrees. Professor Edward A. Safarian, Department of Economics, will read the citation.

Child has spent more than 50 years in the food business in Canada, and continues as the president and chief executive officer of Burns Foods Ltd. He began his career with Canada Packers in 1930 and from 1960 to 1966 he was president of International Packers Ltd.

He is a director of nearly 30 Canadian and foreign corporations, including NOVA, Canadian Life Assurance Company and Detroit Marine Terminals, Inc. He is president of the R.H. Webster Foundation and chairman of the Canada West Foundation. A former director of the Bank of Canada, he is a member of the International Institute for Strategic Studies in London and of the Royal Canadian Military Institute.

He is the author of *Economics and Politics in US Banking* and co-author of *Against Fraud and Waste*.

A graduate of Queen's University, 1931, with a BComm degree, he studied at the University of Toronto while carrying on full-time duties as financial vice-president of Canada Packers, and received an MA in economics in 1960.

His citation refers to his devotion to business as "his mistress, his obsession, his hobby, his justification, his metaphor for life, his way of looking at the world, his main reason for being."

June 13, 10.30 a.m. Hans Küng will receive a Doctor of Laws, *honoris causa*, at the Scarborough College Convocation. Principal Joan Foley will give the citation.

Küng, a theologian and author, has been called a champion of human rights within the Church and outside and is known as a spokesman for the

equality of women within the Roman Catholic Church.

He was appointed official theological consultant to the Second Vatican Council in 1962 by Pope John XXIII. He has been professor of dogmatic and ecumenical theology and director of the Institute for Ecumenical Research at the University of Tübingen, West Germany since 1963.

From 1957 to 1959 he performed pastoral work at the Hofkirche, Lucerne. He was assistant for dogmatic theology, Faculty of Catholic Theology, University of Munster in 1959-60, when he became professor of fundamental theology at the University of Tübingen.

He received his licentiate in philosophy from the Pontifical Gregorian Institute in 1951. Following his ordination as a priest, he received his licentiate in theology in 1955 and, in 1957, a doctorate in theology from the Sorbonne and the Institut Catholique, Paris.

He is the recipient of four honorary degrees and the author of more than 30 books and hundreds of articles.

His citation describes him as "truly an inspirational force, an exceptional intellect combined with the qualities of compassion, warmth and deep understanding of the yearnings of the human spirit."

June 13, 2.30 p.m.

Duncan R. Derry will be awarded a Doctor of Laws, *honoris causa*, at the engineering Convocation. Professor Anthony J. Naldrett, Department of Geology, will read the citation, which calls Derry the undisputed "dean" of Canadian economic geologists "... at a time when the world is looking increasingly to Canadian expertise to solve global mineral exploration problems".

The Duncan R. Derry Medal was named in his honour in 1979 by the Geological Association of Canada and is awarded annually as its highest award for excellence in economic geology.

Past-president of the Geological Association of Canada and of the Society of Economic Geologists, he is a member of the Association of Professional Engineers of Ontario, the Canadian Institute of Mining & Metallurgy

and the Geological Society of America. He received the Order of Canada in 1981.

Derry is a fellow of the Royal Society of Canada, the Geological Society of London and the Institute of Mining & Metallurgy.

He graduated from Cambridge in honours science in 1927, received an MA from the University of Toronto a year later and obtained a PhD in 1931.

Derry remained in the University for four years as lecturer, then joined Ventures Ltd. in 1935. He served as navigation instructor in the RCAF from 1940 to 1945, when he returned to Ventures where he later became chief geologist. He joined the Rio Tinto Co. in 1954 and in 1969 formed Derry, Michener and Booth.

June 14, 2.30 p.m.

Dr. John Golding will receive a Doctor of Laws, *honoris causa*, at the Faculty of Medicine and School of Physical & Health Education Convocation. Dr. Robert Salter will give the citation.

Golding, an expert on orthopaedic surgery and rehabilitation, is a world leader in sports for the handicapped, especially the annual Paraplegic Olympic Games.

In 1953, he was appointed to the University of the West Indies, making him the first fully-trained orthopaedic surgeon in Jamaica. Following a poliomyelitis epidemic, he created a rehabilitation centre for those left with devastating disabilities.

Recognition followed: in 1964, he was appointed the first Princess Alice Professor of Tropical Orthopaedics and Rehabilitation in the University of the West Indies, and later, he was appointed an Officer of the Order of the British Empire in recognition of his outstanding contributions to the health and welfare of the people of Jamaica. After Jamaica received its

independence, Golding was honoured by his adopted country through the newly-created Order of Jamaica.

A native of England, he studied at Cambridge and received his medical degree from the University of London in 1945.

His contemporaries have placed him in a category comparable to other greats in frontier medicine such as Sir Wilfred Grenfell and Dr. Albert Schweitzer, and his devotion to the poor of Jamaica has been compared with that of Mother Theresa to the poor of India.

June 18, 2.30 p.m.

Peter Ustinov will be awarded the degree of Doctor of Laws, *honoris causa*, at the Innis College, New College and Woodsworth College Convocation. Principal Peter Silcox of Woodsworth College will read the citation.

Ustinov, actor, playwright and author, was born in London in 1921. He studied dramatic arts in the London Theatre Studio and turned producer at the age of 20 just before he entered the British Army where he remained on active duty until 1946.

His writing includes two novels, an autobiography and more than 20 plays and short stories. He has appeared in numerous films and plays.

He was made Commander of the Order of the British Empire in 1975 and has won two Oscars, three Emmys, a Grammy and a Golden Globe Award. He has received the Benjamin Franklin Medal from the Royal Society of Arts, the Prix Internationale Dag Hammarskjold for service to international goodwill and five honorary degrees.

He has been Goodwill Ambassador for UNICEF since 1969.

Continued on Page 8

Fall Convocations celebrate 100th anniversary of women

In recognition of the 100th anniversary of the admission of women to the University of Toronto, honorary degrees to three outstanding women will be awarded at the Fall Convocation ceremonies in November.

Nov. 21, 8 p.m. The Honourable Madam Justice Bertha Wilson is the first woman justice in the 107-year history of the Supreme Court of Ontario. A graduate of Dalhousie Law School in 1958, she was made a Queen's Counsel in 1973 and named to the Ontario Court of Appeal in 1975. She is the incorporating director, Canadian Centre for Philanthropy and a member of the National Council, Canadian Bar Association. Wilson will receive a Doctor of Laws, *honoris causa*.

Nov. 22, 8 p.m. Jill Kathryn Conway, president of Smith College in Massachusetts, is a leader in the field of education for women. A 1958 graduate from the University of Sydney, she received her PhD from Harvard University in 1969. After nine years at the University of Toronto, she was appointed vice-president of internal affairs in 1973.

She has been president of Smith College since 1976. Conway, who has received nine honorary degrees, is a member of the American Historical Association, the Canadian Historical Association and the American Antiquarians Society. She will receive a Doctor of Laws, *honoris causa*.

Nov. 23, 8 p.m. The Honourable Jeanne Sauvé, Canada's Governor General designate, will receive a Doctor of Laws, *honoris causa*. Sauvé was elected to the House of Commons in 1972. She has been minister of state for science and technology (1972); minister of the environment (1974); and minister of communications (1975 to 1979). She was elected Speaker of the House of Commons in April 1980. She was director, Institute for Research on Public Policy (1964), president, Canadian Institute for Public Affairs (1964), member of the Centennial Committee (1967), and is a member of the Board of Directors of the Montreal YMCA.

Harry Welsh to receive honorary degree

The University of Toronto will confer the degree of Doctor of Laws, *honoris causa*, on Professor Emeritus Harry Lambert Welsh, on May 14, at 10.30 a.m., in Convocation Hall, at the start of the Harry Welsh Lectures in Physics.

Between 1945 and 1968, Welsh played a major role in the development of the U of T physics department.

He was instrumental in developing the high-intensity, low pressure mercury arc lamp which became known as the "Toronto Lamp", and the multi-mirror Raman tube.

The H.L. Welsh Lectures in Physics, begun in 1975, are presented each year to honour Welsh's contributions to physics and the University.

Welsh is a fellow of the Royal Society of Canada, of the Royal Society of

London, of the American Physical Society and of the Optical Society of America. He was president of the Canadian Association of Physicists in 1973-74.

A recipient of the Centennial Medal of Canada for service to the nation, he was made an Officer of the Order of Canada in 1972.

Welsh attended the University of Toronto, where he obtained his BA in 1930, his MA in 1931 and his PhD five years later. He was appointed assistant professor at U of T in 1942, but interrupted his research to serve in the RCNVR as a lieutenant-commander. Returning to U of T in 1945, he was appointed professor of physics in 1953 and served as chairman of the Department of Physics from 1962 to 1968. He retired in 1978.

Bicentenary of a cosmic yardstick

In the autumn of 1784, two amateur astronomers in Yorkshire made a curious discovery: the naked-eye stars Delta Cephei and Eta Aquilae each varied in brightness by a factor of two on a regular time scale of a few days. Hundreds of similar stars have since been discovered; they are called Cepheid variables, or Cepheids, after Delta Cephei. They vary in brightness

because they are pulsating: expanding and contracting in regular fashion.

Cepheids are among the most "useful" of all stars. Astronomers can use the pulsations to probe the stars' interiors, much the same way as seismologists probe the earth's interior. There is also a relation between the time scale of the pulsation and the true luminosity of Cepheids, which enables them to be used as cosmic "yardsticks".

To celebrate the bicentenary of Cepheids, and to mark the beginning of the 50th anniversary year of the David Dunlap Observatory, the Department of Astronomy is playing host to a conference on "Cepheids: Observation and Theory". The conference is sponsored by the International Astronomical Union, and will attract about 100 astronomers from countries on five continents. The conference will include seven review lectures as well as contributed oral and poster papers. Interested members of the University of Toronto are welcome to attend the scientific sessions; for them, there is no registration fee.

Further information can be obtained from Professor John R. Percy, 978-4971.

UTSA meeting this week

The annual meeting of the U of T Staff Association will be held in the Medical Sciences Building auditorium April 26. Registration will begin at 5 p.m. for the meeting, scheduled to start at 5.30 p.m.

The vice-president (personnel and student affairs), William Alexander, and Frank Iacobucci, vice-president and provost, have asked that staff who wish to attend be given sufficient time for travel to and full participation in the meeting.

Honorary degrees

Continued from Page 7

The citation reads: "As an artist, international citizen and humanitarian, Peter Ustinov has achieved the respect and admiration of the world."

June 20, 2.30 p.m.
The Honourable John Black Aird will receive a Doctor of Laws, *honoris causa*, at the University College and Trinity College Convocation. Professor William Rogers of the Department of French, Trinity, will read the citation.

Aird has served the province of Ontario as Lieutenant-Governor since 1980.

After attending Upper Canada College, Aird received his BA from Trinity College and his LLB from Osgoode Hall Law School.

He became a partner with Edison, Aird and Berlis in 1953. From 1974 to 1978, he was with Aird, Zimmerman and Berlis. He has been a partner in Aird and Berlis since 1978.

He was made a Queen's Counsel in 1960. From 1964 to 1974, he was a member of the Senate. His various appointments have included: chairman, Canadian Section, Canada-US Permanent Joint Board on Defence; member, Committee of Nine, North Atlantic Assembly; chairman, Institute for Research on Public Policy; and Chancellor, Wilfrid Laurier University.

Other honorary degrees have been bestowed by Wilfrid Laurier University (1975) and the Royal Military College of Canada (1980).

PhD Orals

Since it is sometimes necessary to change the date or time of an oral examination, please confirm the information given in these listings with the PhD oral office, telephone 978-5258.

Friday, April 27

Wai-Shing Tang, Department of Mathematics & Applied Mathematics, "Bounded Linear Maps between C^* -Algebras." Prof. M.D. Choi. Room 309, 63 St. George St., 11 a.m.

Monday, April 30

Dorothy Pullan, Department of Education, "Cognitive and Other Developmental Aspects of Learning to Print." Prof. M. Orme. Room 309, 63 St. George St., 10 a.m.

Panayotis Yannopoulos, Faculty of Management Studies, "The Size Distribution of Firms in Canada: A Stochastic Model with Implications for Strategic Planning and Public Policy." Prof. G. Day. Room 301, 65 St. George St., 11 a.m.

Monday, May 7

George Haraiz, Department of Medical Biophysics, "Nucleosome Reconstruction via Phosphorus Mapping." Prof. F.P. Ottensmeyer. Room 301, 65 St. George St., 2 p.m.

Monday, May 7

Mary Jean Chamard, Department of History, "Medicine and the Working Class: The Dispensary Movement in London 1867-1911." Prof. T.O. Lloyd. Room 309, 63 St. George St., 10 a.m.

Friday, May 11

Gregory G. Waite, Centre for Medieval Studies, "The Vocabulary of the Old English Version of Bede's *Historia Ecclesiastica*." Prof. A. Amos. Room 111, 63 St. George St., 2 p.m.

Friday, May 11

Financed by Southam Inc. since 1962, the fellowships offer an opportunity to qualified journalists to broaden their knowledge by study in a university setting. From September to May, fellows are free to enrol in any graduate or undergraduate courses and use the facilities of the University of Toronto. There are no educational prerequisites or credits, but at least one academic course must be taken in full and all assignments completed.

1984-85 Southam fellows

The Southam fellows for 1984-85 were announced April 17 by President David Strangway, who chaired the selection committee.

They are: Michael J. Cobden, deputy editor, the Kingston *Whig-Standard*; E. Kaye Fulton, Atlantic correspondent, Southam News; Thomas G. Hopkins, departments editor, *Maclean's*; Yolande Lecuyer, Tele-Metropole Inc.; and Geoffrey B. White, Edmonton bureau chief, the *Calgary Herald*.

Tax manual instructional sessions

The payroll department of the comptroller's office is currently providing instructional sessions to familiarize faculty and staff with the recently issued manual entitled "The Taxation of Payments Made to Persons Pro-

viding Services to the University of Toronto".

Fourteen two-hour sessions are being offered over the next two months. Additional sessions will be provided on an ongoing basis.

Application forms for the sessions have been distributed throughout the University. Those interested in attending should telephone the payroll department at 978-2151.

Recommended dining

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Enter through a Japanese rock garden which sets the scene for gracious, relaxed dining in the Oriental tradition, surrounded by wicker, bamboo, and Japanese prints. You can dine Japanese style at low tables or, if you prefer, North American style with normal tables and chairs.



The service is efficient and polite no matter which you choose. Five course dinners present a selection of *sukiyaki*, *teriyaki*, *shabu shabu*, or *yosenabe* as the main course. The latter is prepared in a wok right at your table and consists of seafoods, vegetables and tasty seaweed. The main course is accompanied by soup, *sunomo* salad (octopus, cucumber and shrimp), *tempura*, rice, dessert, and tea. AmEx, ChgX, 195 Richmond Street West. 977-9519. Noon-2:30 p.m. to 11 p.m. Mon.-Fri. Sat. 5 p.m. to 11 p.m. Closed Sunday. ★★★★

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Appointments

Robinson next dean of SGS

Tom Robinson, vice-dean of the School of Graduate Studies and a professor of classics and philosophy, has been appointed dean for a seven-year term beginning July 1. He succeeds John Leyerle, who has been dean since 1979.

Robinson, 47, has a BLitt in Greek philosophy from Oxford. He began his teaching career in philosophy and classics at the University of Calgary in 1964 and came to U of T in 1967. He became a full professor in 1978. His main area of interest is pre-Socratic and Platonic philosophy.

In addition to having produced articles and chapters of books on Greek philosophy, Robinson was the editor of *Phoenix* for six years, edited four supplementary volumes to *Phoenix* and is co-editor of a book on the fragments of Heraclitus to be published by U of T Press next year. He is also working on a volume of commentary and verse translations from several European literatures on the general theme of transience.

Outside the University, Robinson



has done radio and television broadcasts on philosophy and Greek history including a series on moral issues for TV Ontario broadcast in the fall of 1981 and rerun a year later.

From 1979 to 1981, when he became vice-dean, Robinson was chairman of the Department of Philosophy. From 1974 to 1977 he was associate chairman and graduate secretary. He is chairman of the Ontario Council on Graduate Studies.

Merrilees appointed vice-provost



Brian Merrilees, chairman of the Department of French, has been appointed vice-provost, replacing Senator Lorna Marsden, who has resigned in order to fulfil her duties in Ottawa. The appointment is from May 1, 1984 to June 30, 1987.

Merrilees, 45, who was born and educated in New Zealand, did his doctoral studies at the University of Paris. He came to U of T as a lecturer at Victoria College in 1964, and was promoted to full professor in 1979.

Medieval French, the history of the French language and Anglo-Norman language and literature are his main areas of academic interest, and he has edited several Anglo-Norman texts.

His administrative background includes four years as graduate secretary at the Centre for Medieval Studies, two years as assistant to the dean of the School of Graduate Studies and service on the Research Board since 1981.

Marvi Ricker associate director, communications

Marvi Ricker has been appointed associate director, Department of Communications, effective May 1, as part of the current reorganization of the institutional relations area. She will be responsible for the Public & Community Relations Office, which will be part of the communications department.

Ricker will continue to direct community relations programs which she has been coordinating for the past seven years. In addition, she will assume responsibility for public relations activities, which include press relations, promotion and publicity.

Nona Macdonald, public relations manager since 1975, will move to a part-time schedule and concentrate on specific media projects. As a special adviser to the University community, she will organize media training workshops, establish additional resource services and counsel on major media events. She will remain involved

with campus tours, which have developed into a summer tourist attraction.

The new unit of public and community relations will build on the success of the two offices, says President David Strangway. It will develop new programs and approaches designed to familiarize the public with the contributions of the University to society. One such project will be a new, monthly publication for a general, external readership. Through this publication, which Ricker describes as a digest of the *Bulletin* and *The Graduate*, the Office of Public & Community Relations plans to inform potential donors, business leaders, politicians and others of important advances in research, cultural events open to the public, and other significant developments at the University.

Another priority of the office will be to establish and promote non-curricular programs and events in which the public can participate.

Williams named principal, Scarborough College

George Ronald Williams, chairman of the Division of Life Sciences at Scarborough College, has been appointed principal of the college for a five-year term beginning July 1, succeeding Joan Foley.

Born in England, Williams, 56, first came to U of T as a Commonwealth travelling scholar from January 1952 to November 1953. In 1956 he returned as assistant professor in the Banting & Best Department of Medical Research. In 1961 he became an assistant professor in the Department of Biochemistry and in 1966 was made a full professor.

From 1970 to 1977 he served as chairman of the department and was made chairman of life sciences in 1978. Since 1979 he has also been an associate of the Institute for Environmental Studies.

He holds a PhD and a DSc from the University of Liverpool. Recently his research has been on ecosystem dynamics and oxidative reactions in soil suspension.

In 1978 Williams was elected a fellow of the Royal Society of Canada. He has served as a member of the Council of Ontario Universities, the executive of the Canadian Council of



University Biology Chairmen and various grant committees of the Medical Research Council and on numerous University committees including the Presidential Advisory Committee on Institutional Strategy.

Prichard appointed dean of law

J. Robert S. Prichard, 35, who has been teaching law at the University of Toronto since 1976, has been named



dean of the Faculty of Law for a six-year term beginning July 1. He succeeds Frank Iacobucci, who was appointed vice-president and provost last fall.

Prichard has an LLM from Yale and an MBA from the University of Chicago. He is a specialist in tort law, law and economics, labour law, public policy formation and consumer law. Among his publications are *Federalism and the Canadian Economic Union*, of which he was a co-author and co-editor, *Crown Corporations in Canada: The Calculus of Instrument Choice*, of which he was editor and co-author, *Labour Relations Law and Law for Community Clinics: A Manual*.

At present, Prichard is visiting professor of law at Harvard. Last year he was visiting professor of law at Yale.

At U of T, he helped organize the law and economics program and served as acting director in 1982. He was chairman of the graduate committee and coordinator of graduate studies in 1981-82 and chairman of the master of studies in law committee from 1980 to 1982. From 1980 to 1982 he was vice-president of the University of Toronto Law Teachers' Association.

He was a member of the task force of the Ontario Advisory Council on Occupational Health & Occupational Safety from 1981 to 1983 and director of research on the Alaska Highway pipeline inquiry in 1977 and since 1977 has been vice-chairman of the Ontario Crown Employees Grievance Settlement Board. He has received research grants and contracts from the federal Department of Consumer & Corporate Affairs, the Economic Council of Canada, the Ontario Economic Council, the Ontario Law Reform Commission and the Royal Commission on the Economic Union and Development Prospects for Canada.

Director of internal audit

Timothy Cheung has been appointed director of internal audit, effective March 1, 1984.

Cheung is a CA and has a BCom degree from Queen's University. He currently is enrolled in a BSc program in computer science at the University of Toronto.

He has 12 years' experience in auditing and data processing in the private sector and at present is engaged in developing and implementing computerized approaches to audit systems at the University.

Books

April

The Trials of Israel Lipski, Martin L. Friedland (Macmillan of Canada, 224 pages; \$17.95). Friedland documents the Victorian trial of Israel Lipski, a 22-year-old Polish immigrant Jew, charged with the murder of Miriam Angel in the east end of London, using the original transcript of the trial to demonstrate the evidence and the manner in which it was presented. His research into the trial, conviction and fight for Lipski's reprieve throws light on the community in which the murder took place and the public outcries and private agonizings that grew as the day of execution approached. (See story page 11)

Dramatic Texts and Records of Britain: A Chronological

Topography to 1558, Ian Lancashire (University of Toronto Press; 736 pages; \$75.00). In 1,600 entries this valuable reference covers texts and records of dramatic activity in Britain from Roman times to 1558. Grouped in sections — England, Wales, Scotland, Ireland, Other — and arranged chron-

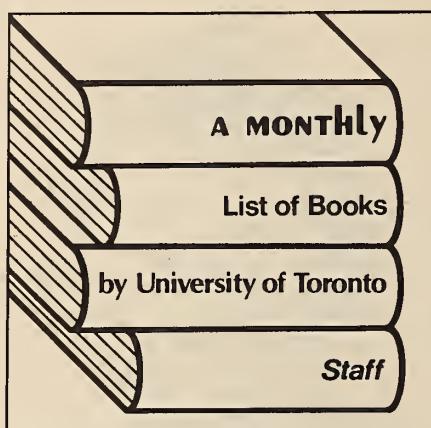
ologically within them, the entries include bibliographic information on each source or text as well as a summary of its contents.

L'Uso delle Preposizioni in Italiano/The Use of Prepositions in Italian, Luisa Polesini Karumanchiri and Jana Vizmuller Zocco* (University of Toronto Press; 120 pages; \$8.95). This workbook on the use of prepositions in Italian is intended for intermediate and advanced students of Italian at the high school, community college and university levels. It describes, explains and provides opportunities for the student to practise the most frequent uses of prepositions through innovative and practical exercises that have been tested thoroughly in the classroom.

March

Canadian Labour Arbitration, second edition, Donald J.M. Brown and David M. Beatty, Q.C.* (Canada Law Book Ltd.; 723 pages; \$80). This new edition expands upon the first to include topics that have become increasingly important in recent years and has a new "updating" feature. In addition to cross-referencing to the Labour Arbitration Cases series by way of a key numbering system, the new edition will be updated with supplements as significant developments or major legislative amendments occur.

The Clinical Psychology of Melanie Klein, Otto Weininger (C.C. Thomas; 132 pages; \$22.75). This text reviews Melanie Klein's contributions to the understanding of childhood development, psychopathology and treatment.



appraisal of the origins of the Radical Reformation. Karlstadt's creative contributions to the Reformation in Wittenberg are analyzed and the traditional picture of Karlstadt as an epigone of Luther, who challenged his mentor purely out of spite, is discarded. Pater demonstrates Karlstadt's influence on Ulrich Zwingli, the historical links between Karlstadt and the Swiss Baptists, and the impact of the Dutch Baptists (Mennonites) on the English Baptists.

Catching Up
January

The Law of Damages, Stephen M. Waddams (Canada Law Book Ltd.; 756 pages; \$90). This book gives an account of the present law in Canadian common law jurisdictions, with reference to English, Commonwealth and American cases where appropriate. Recent developments and current trends are analyzed with a view to understanding not only the rules of law but the underlying reasons for them.

Injunctions and Specific Performance, Robert J. Sharpe (Canada Law Book Ltd.; 450 pages; \$65). This book provides an account of the present state of the law with respect to injunctions and specific performance, and at the same time contributes to the process of elaborating sound theoretical principles to govern the award of these remedies.

U of T staff are indicated by an asterisk when there is multiple authorship or editorship which includes non-U of T staff.

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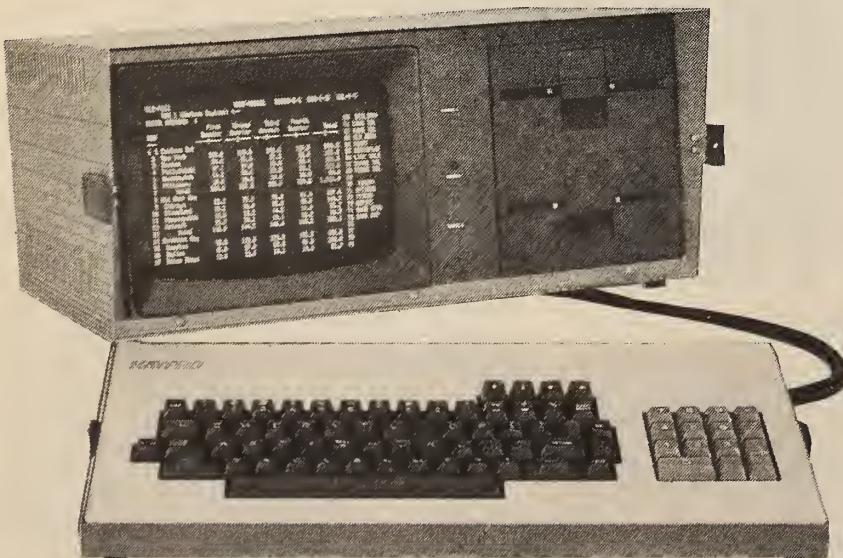
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New book by U of T criminal law expert on sensational Victorian murder case

by Judith Knelman

Exactly three years ago, law professor Martin Friedland, 51, "in that beautiful period after classes and before exams", spent some time in the Robarts Library microfilm reading room looking through a run of *The Times* of London for 1887 for details of an interesting murder case he had learned about in his work on James Fitzjames Stephen, the most important criminal judge of the 19th century.

The case of Israel Lipski, a poor 22-year-old Polish-Jewish immigrant accused of the apparently motiveless murder of a pregnant young housewife, also a Polish-Jewish immigrant and a lodger in the same crowded rooming-house in London's East End, fascinated Friedland as he read through the accounts of the trial and its aftermath.

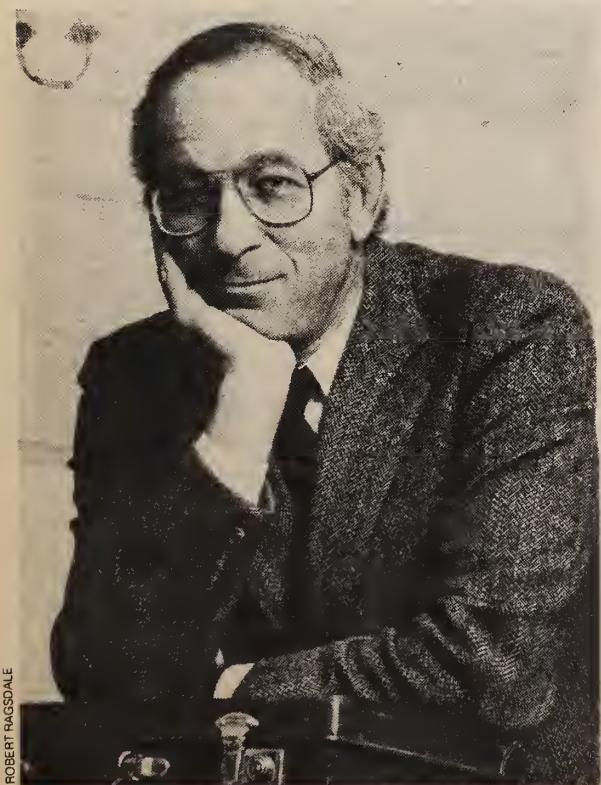
The improper and unfair conduct of the case aroused the interest of the lawyer in him. The informal trial conducted by the press after the conviction, which put pressure on the Home Office for a reprieve, interested the writer in him.

And the setting, a ghetto of recent immigrants who were excluded by their poverty, their language, Yiddish, and the resentment of the established population from the ordinary goings-on around them, interested him as a Jew.

Friedland became caught up in the case. On a trip to England that summer, he found thousands of pages of documents on the case at the Home Office. He was able to look at the private letters and documents of Stephen in the Cambridge Library. He brought back a load of Xeroxes and, with the help of the Robarts inter-library loan service and microfilm section, continued to build up his knowledge of the case in an effort to understand it, reading extensively on the social history of England in the second half of the 19th century. The result is a book aimed at intelligent lay readers as well as lawyers, *The Trials of Israel Lipski*, recently published by Macmillan.

"Once I had the material it consumed my interest for six or eight months, while I was doing the first draft," says Friedland. He is the author of seven other books (including a collection of legal essays to be published this summer) and many articles, but nothing else he has written has captured his attention in this way. To his surprise, when he was reading the proofs he found himself caught up emotionally all over again.

Did Lipski do it? Friedland doesn't know, but he presents the facts that persuaded some people that he was guilty and others that he was innocent.



The author, law professor Martin Friedland



"What I'm showing is the frailty of the search for the truth," says the former dean of law. "There are so many factors that influence a decision. You have to understand the social, economic, political and cultural context." It's tough to demonstrate that by using a contemporary trial, but because he had documents indicating doubts on the part of the judge and detailed government records he was able to show that there can have been no absolute truth as to the guilt in this case. "It's a strong argument against capital punishment."

Lipski was found poisoned by nitric acid in a room locked from the inside under the bed of the dishevelled and fatally poisoned Miriam Angel. An umbrella-stickmaker, he was said to have purchased the same poison for use in his trade earlier that morning. He maintained that two of his workmen had waylaid him, threatened that if he didn't give them his gold chain he would be as dead as the woman, and then forced him the nitric acid.

After instructing the jury that the crime was clearly the work of one man who must have been overcome by lust, Mr. Justice Stephen wrote several notes to his wife indicating annoyance, frustration and doubts about the case, and as a result of the outrage of the press after the verdict was made known he asked for time to reconsider.

There were many disconcerting contradictions and conundrums. For one thing, evidence

The judge, James Fitzjames Stephen, as depicted in a Vanity Fair cartoon (above) and the accused, Israel Lipski, as illustrated by the London Evening News

from locksmiths suggested that Lipski's story was at least possible, but it was never investigated at the trial. A complaint from the landlady after the trial that Mr. Angel had kicked her and threatened to kill her is another mysterious element. Had she said something that compromised the dead woman? Friedland declined to speculate on that in the book just in case she had any relatives alive today. That may sound overcautious, since she was 22 and childless when she died in a country to which she had emigrated with only her husband, but, sure enough, a book review in England has turned up a man whose grandfather was Mr. Angel and whose grandmother was the sister of the first Mrs. Angel, brought over from Poland by the widower.

The reviews in England, where the book came out earlier this year, have been enthusiastic, encouraging Friedland in his next popular endeavour, a study of a Canadian case involving a young Irishman, Valentine Shortis, who killed some cotton mill workers in Quebec in 1895, pleaded insanity and was reprieved, triggering a public furor that pitted French against English, Catholics against Protestants and Liberals against Conservatives. But Friedland has no plans to become a second Arthur Hailey. "People assume authors make money, but royalties are relatively low," he says. "If it sells well, I may make as much as one of my classmates makes in a week or two as a lawyer."

His prime purpose in going beyond an appeal to a strictly legal audience was to achieve as great an impact as possible. He'd like people to be more aware than they are of the number of factors that combine in a criminal trial to produce what we tend to accept as justice.

A peripheral purpose was to test his own reactions, in retrospect, to the immigrant Jewish community in downtown Toronto as he was growing up in the shelter of Forest Hill. Friedland could see as he reconstructed the Lipski case how easy it was for an established social group to stand aloof from an immigrant community. Two years ago, perhaps as a result of the Lipski case, he joined the board of the University Settlement House, which caters to the needs of recent immigrants and, coincidentally, was modelled on a similar institution in the East End of London.

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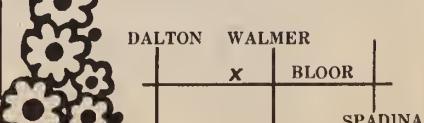
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Events

Lectures

The Prevention of Cancer: from Darwin, Pasteur and Koch to Ruckelshaus, Auchter... and Monique Begin.

Thursday, April 6

Prof. Irving Selikoff, Mt. Sinai School of Medicine.

School of Graduate Studies Alumni Association visiting lecturers series. Auditorium, Medical Sciences Building.

11 a.m.

(Community Health and SGSA)

Law in Mesopotamia.

Wednesday, May 2
Prof. John A. Brinkman, University of Chicago. Auditorium, Medical Sciences Building. 8 p.m. (Society for Mesopotamian Studies)

Der Teufel des Doktor Faustus.

Thursday, May 3
Brigitte Martin-Mendonca, McMaster University. Combination Room, Trinity College. 8 p.m. (Trinity and Ontario Goethe Society)

R.W.B. Jackson Memorial Lecture.

Monday, April 30

Hon. William G. Davis, Premier of Ontario.

Auditorium, Ontario Institute for Studies in Education. 8 p.m.

R.W.B. Jackson Memorial Lecture.

Monday, April 30

Hon. William G. Davis, Premier of Ontario.

Auditorium, Ontario Institute for Studies in Education. 8 p.m.

Seminars

Colonization Patterns of Trembling Aspen and White Birch on Uranium Mine Tailings.

Tuesday, April 24
Margarete Kalin, Institute for Environmental Studies; Tuesday ecology seminar. 211 Haultain Building. 12.15 p.m. (Botany)

Experimental and Human Pathology.

Endothelial Cell Matrix Interactions.

Wednesday, April 25
Dr. Joseph A. Madri, Yale University

Newer Developments in Apolipoprotein C-11 Deficiency.

Wednesday, May 2
Dr. Gary Kakis, Department of Pathology. 4171 Medical Sciences Building. 4 p.m.

Studies on Adaptation of Neurons to Activity.

Thursday, April 26
Prof. H.L. Atwood, Department of Physiology.
Please note: seminar postponed to May 17.

The Trial of Socrates: Plato's Appraisal.

Friday, April 27
Prof. Leonard Woodbury, Department of Classics. Croft Chapter House. 3 p.m.

Ecology of Floral Scent Variation in *Polemonium Viscosum*: Activities at the Community Scenter.

Friday, April 27
Prof. Candace Galen, Uni-

versity of Texas, Austin. Room 7, Botany Building. 3.30 p.m.

The Influence of Aluminium and Calcium on Mycorrhizal Fungi in Jack Pine.

Tuesday, May 1
Mark Browning, Department of Botany; Tuesday ecology seminar. 211 Haultain Building. 12.15 p.m. (Botany)

The "Uselessness" of Bibliography in Renaissance Studies.

Tuesday, May 1
William W. Barker, Centre for Reformation & Renaissance Studies. 321 Pratt Library, Victoria College. 2 p.m.

Disciplining the Muses: Points of Contact between History and Poetry in the Renaissance.

Thursday, May 3
Prof. Wyman H. Herendeen, Centre for Reformation & Renaissance Studies. 321 Pratt Library, Victoria College. 2 p.m.

Enteric Adenoviruses.

Thursday, May 3
Dr. Martha Brown, Department of Virology, Hospital for Sick Children. 131 Banting Institute. 2 p.m. (Microbiology)

Black Spruce Mycorrhizae: A Habitat for Soil Fungi.

Friday, May 4
Richard Summerbell, Department of Botany. Room 7, Botany Building. 3.30 p.m.



Mechanisms of Eating and Dietary Control, conference, Thursday, April 26, Scarborough College.

See Meetings for details.

Governing Council & Committees

Committee on Campus & Community Affairs.

Tuesday, April 24
Council Chamber, Simcoe Hall. 4 p.m.

Curriculum & Standards Subcommittee.

Wednesday, April 25
Council Chamber, Simcoe Hall. 4 p.m.

Information: 284-3211.

Meetings & Conferences

Victoria Women's Association.

Wednesday, April 25
Prof. Cameron Tolton, Department of French and Cinema Studies. Wymillwood, Victoria College. 2 p.m.

Mechanisms of Eating and Dietary Control.

Thursday, April 26
Presentations to be followed by discussion: The Stomach and Dietary Control, Prof. J.A. Deutsch, University of California, San Diego. 10.15 a.m.

Mechanisms of Meal Initiation and Satiety in Normal Weight and Obese Conditions, Prof. H.P. Weingarten, McMaster University. 11.30 a.m.

Cyclical Obesity in Hibernators: The Search for the Adjustable Regulator, Prof. Nicholas Mrosovsky, Departments of Psychology and Zoology. 2 p.m.

How Are We to Cope

Conceptually with Non-physiological Influences on Eating? Profs. C.P. Herman and Janet Polivy, Department of Psychology. 3.15 p.m.

Council Chamber, Scarborough College.

Information: 284-3211.

The Science and Art of Laser Research.

Wednesday, May 2
Prof. Geraldine A. Kenney-Wallace, Department of Chemistry; public meeting of U of T chapter, Sigma Xi. Media Room, University College. 4 p.m.

Information: 978-4686.

Concerts

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April 27 and 28, May 2 and 4
Four programs of excerpts, Opera Division, Faculty of Music, 1984 season. MacMillan Theatre. Performances at 8 p.m. Tickets \$3 after 5 p.m. on day of performance.

Information on all Faculty of Music concerts available from box office, 978-3744.

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Royal Conservatory Orchestra.

Friday, April 27
Guest conductor James Yannatos, program includes Scherzo from Mendelssohn's A Midsummer Night's

Dream and Mozart's Symphony No. 38 in D "Prague". Church of the Redeemer, Bloor and Avenue Road. 8 p.m.

Tickets \$4.50, \$7 and \$9.50; students, senior citizens and handicapped \$3.50, \$5 and \$6.50. Box office, 978-5470.

Royal Conservatory Chamber Choir.

Saturday, April 28
Music director Giles Bryant, program includes works by Somers, Gabrieli and Vaughan Williams. Church of the Holy Trinity, Trinity Square (Eaton Centre). 8 p.m.

Information on all Conservatory concerts available from publicity office, 978-3771.

An Evening of Hungarian Music.

Saturday, April 28
Stephen Satory, piano; program of works by Liszt, Kodály, Bartók and Kodály. Concert Hall. 8 p.m.

Tickets \$5, students and senior citizens \$3.

Art Gallery Series.

Sunday, April 29
Royal Conservatory Junior Strings, director Yaakov Geringas; program includes works by Vivaldi, Schumann and Haydn. Series supported by Gannett Foundation and Mediacom Industries Inc. Walker Court, Art Gallery of Ontario. 3 p.m.

Information on all Conservatory concerts available from publicity office, 978-3771.

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Events

Exhibitions

Scarborough College.
To May 31
Fifth annual juried student show.
Gallery hours: Monday-Thursday, 9 a.m. to 7 p.m.; Friday, 9 a.m. to 5 p.m.; Sunday, 2 to 5 p.m.

Erindale College.
To April 27
Ulau; Eskimo drawings.

April 30 to May 18
Flights of Fancy, a photographic exposé of Newfoundland yard art.
Gallery hours: Monday-Wednesday and Friday-Sunday, 1 to 7 p.m.; Thursday, 1 to 9 p.m.

Robarts Library.
To April 28
Cyprus through the Ages.
Sponsored by Cypriot Students Association at the U of T.

May 1 to June 25
Research for Living — The University of Toronto. Provincial bicentennial exhibition of current research at the University at the Robarts Library. See Exhibitions for details.

Thomas Fisher Rare Book Library.
To May 18
David G. Esplin, 1925-1983: A Commemorative Exhibition. Examples of books and collections acquired for the Thomas Fisher Rare Book Library by David Esplin during his term as associate librarian, book selection, 1966 to 1983.
Hours: Monday-Friday, 9 a.m. to 5 p.m.

Justina M. Barnicke Gallery, Hart House.
April 26 to May 24
West gallery: Robbin Yager, pastel drawings.
East Gallery: Rachel Rotenberg, sculpture.
Gallery hours: Tuesday to Saturday, 11 a.m. to 6 p.m.

RESEARCH FOR



LIVING

Research for Living — The University of Toronto, provincial bicentennial exhibition of current research at the University at the Robarts Library. See Exhibitions for details.

Miscellany

Arbor Day '84.
Thursday, April 26
Planting of tree donated by Sheridan Nurseries. 230 College St. 12 noon.
Information: 978-3103.
(Landscape Architecture)

Taking Care of Your Elderly Relative at Home.
Thursday, April 26
Dr. Kay Harrison, Westpark Hospital; Barb Trahan, Community Occupational Therapists Associates; moderator: Sheila Coppers, MPP. Auditorium, Clarke Institute of Psychiatry, 250 College St. 7.30 p.m.
Information: Clarke Institute of Psychiatry, 979-2221, ext. 451 or 549.

Convocations.
Trinity Faculty of Divinity.
Wednesday, May 2
Honorary graduands: Very Rev. John Carter Blyth, Dean of Calgary, who will address Convocation; Rev.

Brian Desmond Freeland and Sister Constance, S.S.J.D. Strachan Hall, Trinity College. 8.30 p.m.
Information: 978-2651.

Wycliffe College.
Monday, May 7
Honorary graduands: Rev. Canon Simon Barrington-Ward, Church Missionary Society, Church of England, who will address Convocation, and Rev. John Barton, Sheraton Hall, Wycliffe College. 8 p.m.
Information: 979-2870.

Astronomy Day.
Saturday, May 5
Selection of short films with question and answer session. Weather permitting, telescopes will be set up for viewing of moon, planets and stars. 2082 South Building, Erindale College. 7.30 p.m.

Nursing Alumni Association Executive Meeting.
Monday, May 7
Alumni House. 7.15 p.m.

Young Alumni Association Annual Meeting.
Thursday, May 10
South Sitting Room, Hart House. 6 p.m.

U of T Alumni Association Loan Committee.
Tuesday, May 15
Alumni House. 7 p.m.

U of T Alumni Association Annual Meeting.
Tuesday, May 15
Order of business: annual reports, appointment of auditors, election of officers, other business. Please note that alumni must submit items for the agenda to the secretary by Monday, May 14. West Hall, University College. 1.30 p.m.

Erindale Alumni Association Board of Directors' Retreat.
Sunday, May 27
Hart House Farm.

OISE Alumni Association Executive Meeting.
Tuesday, May 29
12th floor, Ontario Institute for Studies in Education. 5.30 p.m.
Information: 978-3813.

Alumni of Victoria College Annual Meeting.
Wednesday, May 16
Speaker: Hon. Pauline McGibbon. Alumni Hall, Victoria College. 8 p.m.
Information: 978-3813.

Job Openings

Below is a partial list of job openings at the University. Interested applicants should read the Promotional Opportunity postings on their staff bulletin boards, or telephone the Personnel Office for further information. The number in brackets following the name of the department in the list indicates the personnel officer responsible. Please call: (1) Sylvia Holland, 978-6470; (2) Steve Dyce, 978-5468; (3) Jack Johnston, 978-4419; (4) Elaine Preston, 978-2112; (5) Christine Marchese, 978-4834.

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Management Studies (4), Pharmacology (5)

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Preventive Medicine & Biostatistics (1)

Secretary II
(\$16,300 - 19,180 - 22,060)
Pharmacology, 50 percent full-time (5), Comptroller (3)

Student Records Assistant
(\$16,300 - 19,180 - 22,060)
Library & Information Science (3)

Secretary IV
(\$20,050 - 23,590 - 27,130)
Applied Science & Engineering (5)

Laboratory Technician I
(\$14,820 - 17,440 - 20,060)
Clinical Biochemistry (2), Erindale (2)

Electron Microscopist I
(\$16,300 - 19,180 - 22,060)
Anatomy (5)

Laboratory Technician II
(\$18,160 - 21,360 - 24,560)
Medicine (2), Scarborough, 55 percent full-time (2), Banting & Best Medical Research (5), Forestry (3), Occupational & Environmental Health (1)

Laboratory Technician III
(\$20,050 - 23,590 - 27,130)
Medicine (2)

Systems Software Programmer I
(\$22,260 - 26,190 - 30,120)
Dean's Office, Arts & Science (4)

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(\$22,260 - 26,190 - 30,120)
U of T Press (3)

Programmer Analyst III
(\$27,430 - 32,270 - 37,110)
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Should U of T become a 'hospiversity'?

by D.H. Osmond

The "bigger is better" syndrome is an Orwellian creature well known to the business world. The rapid growth of universities, especially during the 1960s, made them attractive targets for the syndrome. But these days, it is plainer than ever that bigger is not necessarily better, at least not for all components of a merger.

The wrong kind of merger may readily compromise the essence and function of a university, despite the best intentions, a price too great for any so-called advantages that may be gained in the short or long term. Moreover, such mergers are most likely to involve sectors that lend themselves to this purpose, e.g., the professional faculties, leaving out the others and creating a division within the university.

An example is the "hospiversity", a blend of hospitals and universities. It seems to me that the comfort of this arrangement is more likely to be felt by the hospitals than by the universities.

U of T has no less than 11 fully affiliated and 14 partly affiliated hospitals. Four have a time-honoured mandate to conduct research in their own institutes, while seven others are in various stages of developing ambitious new multimillion dollar institutes. The institutes promise to enhance the image of the hospitals, improve their teaching and recruiting capabilities and expedite the conquest of certain diseases. Undoubtedly, these are noble objectives, but they may interfere with the health of the university departments with which they are affiliated.

The energetic fundraising campaigns on behalf of the University of Toronto's medical affiliates are bound to involve many of the same donors on whom the University depends. Is there really enough for all? And at a time when both the hospitals and the University are experiencing financial constraints, is a massive growth of research facilities prudent? Perhaps university faculty members and administrators should not be devoting so much energy to the expansion of autonomous external institutes at the same time as they are trying to cope with cut-backs and "rationalizations" within the University.

Those with a foot in both camps may find they have a conflict of interest as they respond to the alluring opportunities for growth outside, while feeling blocked by the frustrating lack of them inside. But they might bear in mind that governmental pruning shears can be as sharp for institutes as for universities.

The new institutes will create welcome jobs for a limited crop of life science graduates, but they may also exceed the capacity of the local operational support system. They will undoubtedly produce excessive competi-

tion for already scarce research funds, creating as much hardship and frustration for institute-based researchers as for those in the universities. The losers on either side will lose their wherewithal for research, with the paradoxical effect that the total manpower force is not substantially increased unless funds for research are substantially increased. In other words, the institutes may add to the potential but not actual number of researchers in Toronto! All this after an immense expenditure on physical plant and other overheads. Will this sorry situation force the hand of government to provide more research funds or should the prospects be evaluated realistically before the institutes get the go-ahead?

But the real rub comes with cross-appointments and access to graduate students. In essence, the research institutes will use all their clout to extract as many graduate cross-appointments as possible for their staff members. Such appointments will help them to lure the best researchers, confer upon them the prestige of a professorial title, and give them access to university resources and to academically related funding agencies. The cross-appointees will also qualify for supervision of graduate students drawn from the parent university departments.

The trouble is that institutes may be in a better position to attract an unfair share of students by means of greater number and value of stipends, more technical assistance, superior equipment and facilities, and readier access to patients. The departmental graduate coordinator will administer such students, but the institutes, not the departments, will reap the direct benefits of their endeavours. In effect, the departments could become the handmaidens of the institutes. Continued budgetary constraints will further erode the competitive advantage of the departments in terms of personnel, and time and resources for scholarly research. The institutes will be perceived by the students as the place to be in, not because they were inherently superior to begin with, but because circumstances gave them the upper hand.

The University, which already provides immense resources towards pre-

medical and medical education at the undergraduate level, will find itself devoting a greater share of its graduate and post-graduate resources in favour of the hospitals and their institutes. Inevitably, this shift will also transfer more influence and control to the hospitals. We will surely hear more of what the hospitals expect of us and it will not necessarily be easy to uphold University traditions, policies, and interests when dealing with such powerful autonomous partners. It seems strange that we should so readily be prepared to surrender jurisdictional rights to others at a time when the constraining reins of government are defining the narrow limits of the freedoms we have now.

Institute-based researchers are likely to be substantially protected from the University's budgetary, teaching and administrative pressures and subject only to their institutional requirements, plus the guidelines for cross-appointment currently being developed. The interpretation and application of these will be subject to all the usual human frailties and shifting political winds. The recent OISE experience should alert our School of Graduate Studies and graduate departments as to the possibilities for friction when the rules and expectations are set in different types of institutions with different agendas.

The quality of the hospital environment for graduate students is also open to question. Its service orientation, separation from the academic environment and emphasis on the practitioner role may all leave their mark, even when individual super-

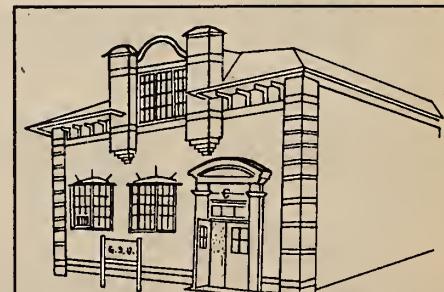
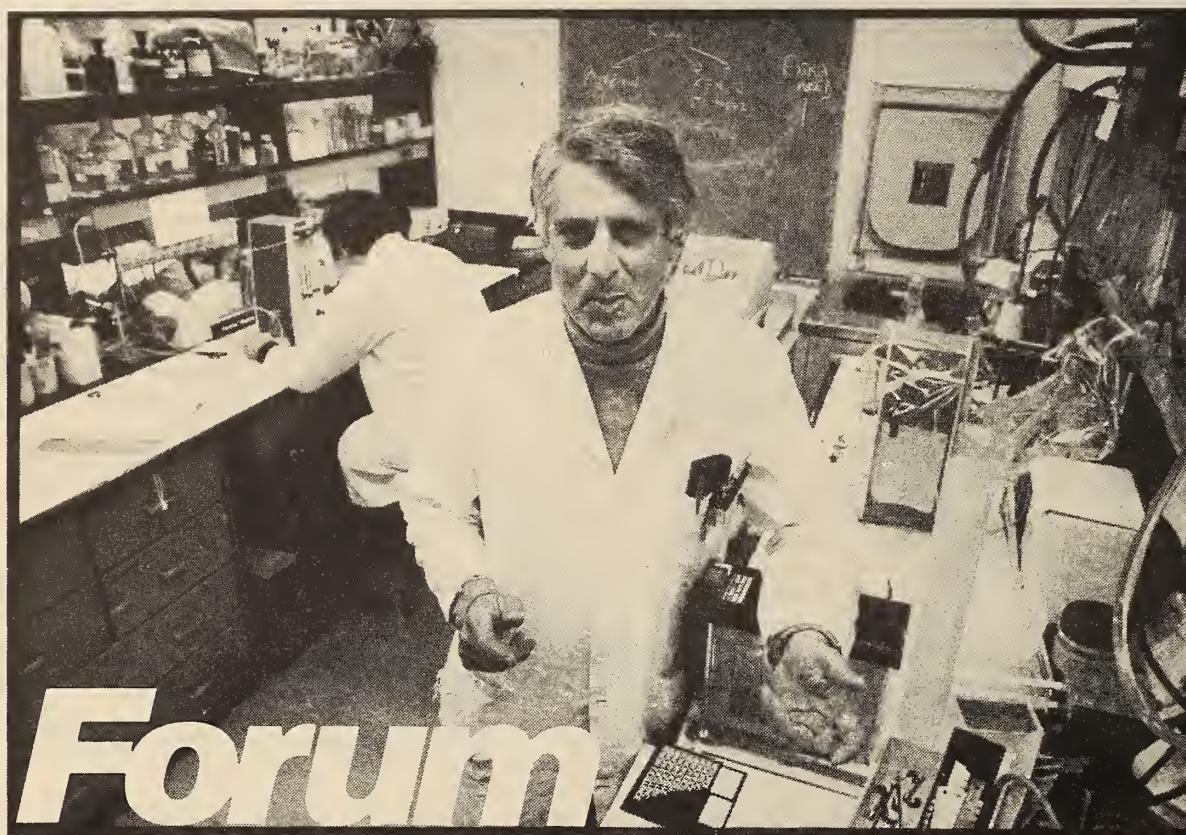
visors are of a high calibre.

The argument is used that the University will gain a pool of teachers free of charge. In fact, experience indicates that it is difficult for all but a few very dedicated, unpaid cross-appointees to undertake substantial on-campus service (as opposed to hospital bedside teaching). Besides, there are already some 2,000 external, part-time, mostly unpaid or nominally paid clinical teachers available for about 1,000 medical students in all four years, indicating no acute shortage of such teachers! This is to be compared with about 2,000 mostly full-time, paid, internal teachers for the remaining 49,000 students at U of T.

In a nutshell, the institutes will be outside in terms of their gover-

nance, resources, research and service mission, but inside when it comes to the privileges conferred by graduate cross-appointment. The university departments may gain a few part-time teachers, already in abundance, but risk the loss of standing and productivity. So serious is this issue that the dean of the Faculty of Medicine, Dr. Fred Lowy, provided for its debate in the faculty council this academic session and is also taking a hard look at the guidelines for cross-appointments. Perhaps it's time to extend the forum for debate, because it is quite certain that "hospiversities" will not be universities as we know and cherish them and will set the stage for "engiveries", "busineversities", and many others.

Dr. D.H. Osmond is a professor in the Department of Physiology of the Faculty of Medicine.



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Letters

Money not for office for disabled

In your article on the budget (April 9,) the statement "Services to Disabled Persons will receive \$30,000 for 1984-85" needs some clarification, otherwise there could be misconceptions about the available resources.

This money is allotted for accommodations (\$10,000 for equipment and \$20,000 for minor renovations to make University buildings accessible, actu-

ally) not for the office. In fact, yet again, no provision is made for clerical assistance and, according to the budget, the office is still only a one-person operation.

*Eileen Barbeau
Coordinator
Services to Disabled Persons.*

Killam award recipients

The Canada Council has awarded more than \$1.3 million to 26 Canadian scientists and scholars in the 17th annual Killam competition.

The Killam awards are intended to support scholars of exceptional ability engaged in research projects of outstanding merit in the humanities, social sciences, natural sciences, medicine and engineering and interdisciplinary studies within these fields.

U of T recipients of Killam research fellowships, which provide salary replacement and fringe benefits, are: Professors A.J. Kresge, Scarborough College, chemistry (photochemical generation and study of simple enols); and B.B. Murdock, psychology (a study of TODAM, a theory of distributed associative memory).

Renewals of Killam research fellowships were granted to: Professors Desmond Morton, Erindale College, history (Canadian veterans and civil re-establishment 1915-1939); D.J. Dunlop, Erindale College, physics and

geo-physics (rock magnetism applied to continental drift and sea floor spreading); and P.A. Parker, English, Victoria College (dilation and delay: rhetoric and literary structures).

Learned Societies to meet at Guelph

More than 5,000 academics are expected to attend the annual meeting of the Royal Society of Canada and the annual conference of the Learned Societies of Canada at the University of Guelph from May 27 to June 14.

Participants will represent more than 60 societies in the humanities, social sciences and professional areas as well as every university in Canada.

University of Toronto participants giving papers at the meeting are asked to provide copies of the paper and an abstract to the University of Guelph information office, c/o Don Jose, for distribution to the media.

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The Government of Canada provides support to post secondary education in a number of important ways. Here are some recent examples showing how the level of this support has been increasing:

1 Student Assistance

In March, 1983 the Government of Canada added \$60 million to its student

assistance programs for loans to full and part-time students and interest relief for borrowers who are disabled or on Unemployment Insurance. For 1982-83, the Government of Canada guaranteed \$300 million in loans to 184,000 students.

2 Centres of Specialization

The Government of Canada recently introduced a new \$25 million Centres of Specialization program to assist Canadian universities in expanding their training,

research and development capacity. The new Centres of Specialization program will help to provide increased learning opportunities for students in areas of discipline with good employment opportunities while also helping universities to meet Canada's present and future research needs.

3 Funding for the Post Secondary System

In 1984-85 the Government of Canada's financial support

- that, unless there are exceptional circumstances, the proposed program does not duplicate an existing program in Ontario
- that the program is included in the university's five-year plan and is consistent with the university's aims and strengths
- that the program is deserving of funding in a period of financial constraint

Existing graduate programs will continue to be funded unless they are shown not to be of acceptable academic quality or not to be meeting a justifiable need.

The University of Toronto has told OCUA it has four graduate programs planned for implementation by 1989: the master of studies in law, the PhD in industrial relations, the master of policy studies and the master's in survey science.

For the Government of Canada, post secondary education is

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Ads must be submitted in writing, 10 days before *Bulletin* publication date, to Marion de Courcy-Ireland, Department of Communications, 45 Willcocks St. Ads will not be accepted over the phone.

Accommodation Rentals Available — Metro

For Rent, Furnished flat - High Park - 2 bedrooms, kitchen, den, garden, own entrance, near subway, 20 minutes to campus, pleasant, quiet. 766-6078 evenings. Available in May.

Upper and Lower Duplexes near High Park and subway. Furnished upper: 2 bedrooms, living and dining rooms, 5 appliances. \$600 + utilities. Furnished or unfurnished lower: one bedroom, living and dining rooms. \$500 + utilities. Available Sept. '84 - June '85. Phone 769-1404.

Sabbatical House in Annex. (Bloor/Bathurst). 3 bedrooms, 2 studies, 2 complete baths, garden, driveway. Furnished and fully equipped. Available August 1st for 1 year. \$1200, services extra. Call Prof. G.L. Cunningham or Prof. A.B. Shieir: 531-5183.

Airy, modern high rise apartment available July-August, Toronto Yonge subway at Eglinton. 2 bedrooms, 2 baths, indoor parking, pool, balcony, security guard. Fully furnished (Canadian antiques). \$700 per month. Educators or teachers preferred. 416-487-2201; 416-349-2211.

Fully furnished, four-level Cabbagetown house. Shady trees front and back; first floor deck; garden, small fish pond. Four bedrooms; three bathrooms; third floor sun-deck; artist's studio. All major appliances; colour TV; piano. \$1,400/month, plus utilities. July 1, 1984 to August 31, 1985. Phone: (416) 921-7929.

Brunswick-Dupont. Lovely bachelor, share bath. Near park, shopping. \$325. Phone Pat, 929-3521.

Davenport & Christie. Upper duplex, three bedrooms, sunroom, broadloom, near TTC, available June 1, \$690 includes utilities. 923-9387 nights & weekends.

Scarborough Bluffs. Sept. 1984 - Aug. 1985. Furnished two-storey, 4-5 bedroom brick house, all appliances. Convenient to schools, shopping, transportation, lakefront recreational areas. Consider exchange to Melburne. \$650 + utilities. 978-2959 or 266-6041 evenings.

For rent - 5 bedroom spacious, bright, quiet, unfurnished home at Pape subway. Fenced, shaded garden. Excellent 24-hour food shopping. Available 1 June. \$890.00 month + utilities. Phone 924-7544 evenings.

Large attractive 2-bedroom condo. Balcony, shopping, golf, rec. centre at Victoria Park subway. Furnished or unfurnished. \$650. available June 1. Phone Pat, 929-3521.

For Rent three-bedroom furnished house in beautiful west-end location. Near subway, shopping, washer/dryer/TV & cable included. Aug.-Nov. approximate. Time and price negotiable. Non-smoker only. Call P. Orwen, 367-2309 days, 233-1476 evenings.

Furnished Victorian house, near Bloor/Spadina (close to University). Three bedrooms, den, two bathrooms, fireplace, dishwasher, washer, dryer. \$1,000 month plus utilities, 10 to 12 months from September 1984. Evenings 922-8115, days J. Field, 369-2285.

1 May to mid or late August. Handsomely furnished house with two bedrooms and study in Cabbagetown. Appliances include IBM Selectric. Quiet street. Close to transportation. \$625 plus utilities. Prefer non-smoking adult(s). 961-0545/978-3290 (Spicer).

For Rent: High Park Home. Fully furnished, 3 bedrooms, 2½ baths, 2 fireplaces, central air. Many extras. Steps to subway and park. Pool, tennis. Available '84-'85 academic year. \$1100 + utilities. 766-8293.

House for rent. June 15 - August 31, 1984. Yonge-Eglinton, close to subway. 4 bedrooms, fully furnished, 1½ bathrooms, backyard, garage. \$950 per month + utilities. Phone 488-7704.

For Rent - Fully furnished, three bedroom house in East Metro (Professor on sabbatical). Fireplace, piano, garden, freezer and five appliances, close to schools, GO Station and shopping. Available August 1, 1984 - July 31, 1985. Telephone 282-4110.

Robert St. near Bloor, four blocks from Robarts. One bedroom furnished lower duplex. Professor's home. Summer rental late June to early September. Parking. Sunny and attractive. References required. 962-7936.

1 year sublet 1-BR, furnished or unfurnished, High Park/Bloor next to park and subway. Summer/ fall 1984-1985. 766-2652.

College and Dufferin area, top floor flat, sunny, 3 rooms and kitchen, bathroom, 25 square foot deck, furnished, sublet September 1984 to August 1985, \$390 and hydro (heat paid by landlord). Call 532-5964.

For rent, available May 1, Brunswick & Harbord. 6 room house & garage. Appliances included. \$700 plus utilities. Call 781-5922 or evg. 783-8039.

Excellent location: Bloor-Bathurst. Quiet back street 2-storey house; 1 block to subway. 4 bedrooms; living room w/ fireplace; dining room; 2 baths; 2 kitchens; family/ sun room; deck; full basement; unfurnished w/ fridges & stoves. \$1100/month + utilities. Contact: Day 978-8604 Mr. Fung; nights & weekends, 822-8665 or 822-4366.

Furnished 1-bedroom apartment for rent from May 1 - August 31, 1984. Located off Bloor and Spadina -- 5 minute walk to the University. \$600 per month includes utilities, cable TV, underground parking and indoor pool. Phone N. Miller at 920-0725 (home) or 621-8814 (work).

September 1st, 1984 - August 31st, 1985. Walk to U of T. Professor-owner's duplex in updated Victorian home. Extra large on two floors (1500 sq. ft.) 2 bedrooms, 2 baths, walk-out to deck and garden. 2-car garage. All appliances. Entirely furnished. Suits couple. \$975/month includes utilities. Tel. 922-4610.

Free rent - adult(s) to live in professor's home, look after cat and small garden while family on vacation July 11 - Aug. 13. Lawrence and Avenue Rd. 489-6063.

Sabbatical Apartment. Large, fully furnished one bedroom with sun room. Suitable for an individual or a couple. Three blocks south of campus (at One Park Lane). Available July '84 to June '85. Approx. \$850/month. Call Ken Sevcik at 978-6219.

High Park. Professor's furnished detached home. 3 bedrooms, 2 bath, den, sunroom, fireplace, spacious kitchen, playroom, patio, garden. Walk to subway, park, schools, shopping. September 1984 to June 1985. \$1200 + utilities. Phone 766-2712.

Accommodation Rentals Required

Professor and wife wish to rent, or exchange, furnished home or apartment during sabbatical leave October 1984 - September 1985. G.R. Langley, 6025 Oakland Road, Halifax, Nova Scotia, B3H 1N9. 1-902-429-5045.

Professor and wife wish to rent comfortable apartment, one or two bedrooms, in University area for sabbatical year starting this summer to May 31st, 1985. Call Rans, 1-519-439-0808 (London, Ontario) evenings.

Visiting fellow from Kingston, Ont. seeks furnished house in city to rent or exchange for his house near Queen's. September '84 - April/ May '85. Please call Michael Cobden (613) 544-5000 or 544-6757.

Pied-à-terre, fall-winter, College-University area; quiet separate room with bath, or small flat; for part-time commuter and wife. Non-smokers. (Coxe) 364-9393, or (519) 821-2444, 21 Westmount Rd., Guelph, N1H 5H4.

Professor's family requires furnished 4-bedroom home for year from summer 1984. Forest Hill-Eglinton-Avenue Road areas preferred. Impeccable references. Telephone collect (519) 433-9583 evenings, or write PO Box 7005, Station "E", London N5Y 4J9.

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Accommodation Houses & Property for Sale

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DONSHIPS: Openings in a University Residence for undergraduate men in professional faculties predominantly. Enquiries invited from graduate students (or others) at the Office of the Dean, Devonshire House, Devonshire Place. 978-2515.

Dark Circle: a film on the dangers of preparation for nuclear war. Speakers: Carole Gingrande, Salem Ludwig. Sunday, May 13, 8 p.m., \$2.50, Town Hall Theatre, St. Lawrence Centre. Contact: Theatre Plus 869-1255.

1984 H.L. Welsh Lectures in Physics

Monday, May 14

10:30 a.m. — Convocation Hall
Special Convocation for
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11:00 a.m. — Convocation Hall
Sir Rudolf Peierls

Reminiscences on the Early Days of Quantum Mechanics

2:15 p.m. — Medical Sciences Auditorium
Anthony Leggett — Helium III: The Unique Superfluid

4:00 p.m. — Medical Sciences Auditorium
Boris Stoicheff — Light Scattering: Spontaneous and Stimulated

Tuesday, May 15

11:00 a.m. — Medical Sciences Auditorium
Anthony Leggett — Quantum Mechanics at the Macroscopic Level

2:00 p.m. — Medical Sciences Auditorium
Sir Rudolf Peierls — Nuclear Weapons: Old History and New Blindness

4:00 p.m. — Medical Sciences Auditorium
Boris Stoicheff — Laser Spectroscopy and Giant Atoms

*Each of the three lecturers will give a specialized lecture on Wednesday, May 16 in the McLennan Physical Laboratories

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